

# WEB TABLES

U.S. DEPARTMENT OF EDUCATION  
AUGUST 2018 NCES 2018-418

## Trends in Free Application for Federal Student Aid (FAFSA) Submissions

Americans who file a Free Application for Federal Student Aid (FAFSA) are more likely to enroll and persist in postsecondary education, yet many qualified prospective and returning students fail to apply (Bettinger et al. 2012; McKinney and Novak 2013; Novak and McKinney 2011). Nearly 40 percent of high school seniors do not file a FAFSA, and 25 percent of postsecondary students do not renew their FAFSA for their second year of postsecondary education (Bird and Castleman 2016; U.S. Department of Education 2015a, p. 50). Many studies of FAFSA completion examine why seemingly eligible individuals fail to apply or reapply for federal student aid (Council of Economic Advisers 2009; Dynarski and Scott-Clayton 2006; Dynarski, Scott-Clayton, and Wiederspan 2013; Radford 2013, pp. 61–68; U.S. Government Accountability Office 2009) and how to boost FAFSA completion and renewal

(Castleman and Page 2016; Dynarski, Hyman, and Schanzenbach 2013). Fewer studies have shown how financial aid applications have varied over time and across jurisdictions, which is the focus of this publication.

Nationally, trends over time in FAFSA submissions are driven largely by changes in national economic conditions, which affect both postsecondary enrollment and the demand for financial aid (Bettinger and Williams 2015; Clelan and Kofoed 2017). From fall 2006 through fall 2010, for example, enrollment steadily increased overall and in nearly every control and degree-granting status of postsecondary education (Snyder and Dillow 2015, p. 398), particularly in the wake of the 2007–09 recession (Barr and Turner 2015). Even though some eligible individuals neglect to apply for federal student aid, limited evidence suggests that the proportion who

do apply has increased during the same period (Davidson 2013; U.S. Department of Education 2015a), particularly as the recession hampered the ability of students and their families to pay for postsecondary education (Bettinger and Williams 2015). The median American family lost 12 percent of its income during the recession, and median family net worth decreased 40 percent (Boshara, Emmons, and Noeth 2014). At the same time, the average price of attendance and net price of attendance at public and private nonprofit institutions rose 7 to 16 percent (Ginder and Mason 2012, table 1b).

There is less research on state-level variation in FAFSA submissions, but several factors may explain differences across jurisdictions. First, the proportion of students eligible to apply for aid varies by state. Federal aid recipients must be U.S. citizens or permanent residents with a high school diploma

This report was prepared for the National Center for Education Statistics under Contract No. ED-IES-12-C-0095 with RTI International. Mention of trade names, commercial products, or organizations does not imply endorsement by the U.S. Government. These Web Tables were authored by David Radwin and Annaliza Nunnery of RTI International. The NCES Project Officer was Sean A. Simone. For questions about content or to view this report online, go to <https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2018418>.

or recognized equivalent who meet other eligibility requirements (U.S. Department of Education 2015b). Nationally, 13 percent of the U.S. population is foreign-born (including both permanent residents and nonresident aliens), but the percentage varies widely by state and region, from 1 percent in West Virginia to 27 percent in California (Grieco et al. 2012). Next, recipients of need-based federal aid must demonstrate financial need, which is a function of students' and their families' financial resources and the price of attendance (tuition, fees, and other expenses). Public institutions, which enroll two-thirds of undergraduates and depend in part on state subsidies to help defray the price of attendance, differ substantially in what they charge across states and jurisdictions (Skomsvold 2014, p. 8). For example, the average annual tuition and fees charged to full-time in-district students at public 2-year institutions ranges from \$997 in California to \$7,176 in New Hampshire (Ginder and Sykes 2013, table 2d). Finally, state policy may encourage students to apply for federal aid regardless of eligibility or financial need. States award up to 100 percent of grant aid on a basis other than need, and many require residents to file FAFSAs to qualify for non-need-based aid (National Association of State Student Grant and Aid Programs 2014; Tennessee Promise 2016). In 2015, Louisiana became the first state in the nation to require all high school seniors to complete a FAFSA or state

financial aid application or to formally opt out (Louisiana Department of Education 2018).

This publication combines FAFSA submission data released by the U.S. Department of Education's Office of Federal Student Aid, starting with the 2006–07 application cycle, with other nationally representative data.<sup>1</sup> It shows variation in FAFSA submissions by region, state or jurisdiction, selected applicant characteristics, and over time. It presents two measures of the number of FAFSA submissions per person. One measure divides the number of FAFSA submissions by the number of individuals who are 18 through 24 years old, which approximates the population of potential traditional-age undergraduates (Arbeit, Staklis, and Horn 2016). The other measure divides the number of FAFSA submissions by the enrollment of undergraduate and graduate students. The first measure is broader than the second measure in the sense that it includes potential applicants who did not enroll in postsecondary education. The second measure is broader than the first measure in the sense that it includes students of all ages at both the undergraduate and graduate levels who might theoretically have applied for federal aid. Previously published FAFSA submission rates have used other denominators, which tend to yield

<sup>1</sup> The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014.

different results. Examples include the estimated number of public high school graduates (U.S. Department of Education n.d.; U.S. Department of Education 2015a, p. 50) and the average fall enrollment of 12th-grade public high school students (Tennessee Higher Education Commission n.d.).

Table 1 presents counts of FAFSA submissions for the application cycles 2006–07 through 2015–16 and the percentage change in FAFSA submissions over this period, by region and state or jurisdiction. (FAFSA submission data are not available for academic years prior to 2006–07.) Figure 1 plots the change in FAFSA submissions from 2006–07 through 2015–16 by state or jurisdiction. FAFSA submissions are categorized by the state or jurisdiction of each applicant's permanent residence, regardless of whether or where the applicant attended a postsecondary institution. Note that "regions" in this table and throughout this publication are categorizations of states defined by the U.S. Census Bureau. Northeast includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. Midwest includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. South includes Alabama, Arkansas, Delaware, the District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

West includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. Puerto Rico is not included in any region.

Table 2 presents counts of and the percentage change in FAFSA submissions for the application cycles 2006–07 through 2015–16 by selected applicant and application characteristics. Unlike table 1, these counts include a small number of submissions received during the academic year but processed in the following academic year and from U.S. outlying areas (American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands), freely associated states (Federated States of Micronesia, Marshall Islands, and Palau), and foreign countries. These submissions constitute less than 2 percent of total submissions in every year. The source data for this table are not disaggregated by the year they are processed or by geographic area, so the total counts for tables 1 and 2 do not match precisely.

Table 3 provides the population of persons 18 through 24 years old and the number of FAFSA submissions per person by region and state or jurisdiction in 2014, the most recent year for which population data are available. It also reports the number of postsecondary institutions, the enrollment of undergraduate and graduate students at these institutions, and the number of FAFSA submissions per student in 2013–14, the most recent year for which 12-month enrollment data are

available. The FAFSA submissions include those of first-time and returning undergraduate and graduate students, but because some of the populations consist of smaller pools of potential applicants, numbers in this and other tables can be greater than one.

Table 4-A presents counts of persons 18 through 24 years old, the traditional college-age population for undergraduate students (Kena et al. 2016, p. 206), for the years 2007 through 2014 (the latest year for which population data are available). Table 4-B presents the number of FAFSA submissions in the application cycles 2006–07 through 2013–14 per person 18 through 24 years old for the years 2007 through 2014, respectively, and the percentage change from 2006–07 through 2013–14. Figure 2 shows the number of FAFSA submissions in 2013–14 per person 18 through 24 years old, by state or jurisdiction; and figure 3 shows the percentage change in FAFSA submissions per person, by state or jurisdiction, from 2006–07 through 2013–14. Figure 4 presents national and regional trend lines for the statistics presented in table 4-B.

Table 5-A shows the number of undergraduate and graduate students enrolled at any time during the academic year for the years 2006–07 through 2013–14 (the latest year for which 12-month enrollment data are available). Table 5-B shows the number of FAFSA submissions per postsecondary student (undergraduate or graduate student) enrolled at

any time during the academic year for the years 2006–07 through 2013–14. Figure 5 plots the number of FAFSA submissions per postsecondary student enrolled at any time in 2013–14, and figure 6 shows the percentage change in FAFSA submissions per postsecondary student between 2006–07 and 2013–14. Figure 7 shows the trends in FAFSA submissions per postsecondary student nationally and by region.

With the exception of table 4-A, the values in this publication are based exclusively or primarily on universe data (which include all individuals in a population) rather than sample data (which include only a fraction of the individuals in a population). Consequently, standard errors are not presented and counts of submissions and students are not rounded.

## RELATED NCES REPORTS

*New American Undergraduates: Enrollment Trends and Age at Arrival of Immigrant and Second-Generation Students* (NCES 2017-414).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2017414>.

*Undergraduates Who Do Not Apply for Financial Aid* (NCES 2016-406).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2016406>.

*Trends in Pell Grant Receipt and the Characteristics of Pell Grant Recipients: Selected Years, 1999–2000 to 2011–12* (NCES 2015-601).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015601>.

*Trends in Student Financing of Undergraduate Education: Selected Years, 1995–96 to 2011–12* (NCES 2014-013rev).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2014013rev>.

*Trends in Graduate Student Financing: Selected Years, 1995–96 to 2011–12* (NCES 2015-026).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015026>.

*Trends in Undergraduate Nonfederal Grant and Scholarship Aid by Demographic and Enrollment Characteristics, Selected Years: 1999–2000 to 2011–12* (NCES 2015-604).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2015604>.

## DATA

The values presented in these tables were generated from four sources: FAFSA volume reports, the American Community Survey (ACS), the Puerto Rico Community Survey (PRCS), and the Integrated Postsecondary Education Data System (IPEDS) 12-Month Enrollment component.

FAFSA volume reports are available from Federal Student Aid from the 2006–07 application cycle onward, disaggregated separately by state or jurisdiction or by selected applicant and application characteristics. Except where otherwise noted, the data include both first-time and returning undergraduates and graduate students (U.S. Department of Education 2015c). FAFSA submissions include a small proportion of rejected applications.

The ACS is a nationally representative survey of the population of the 50 states and District of Columbia and is administered annually. The PRCS is equivalent to the ACS but for the population of Puerto Rico. Both surveys are administered by the U.S. Census Bureau, and the data were accessed via IPUMS-USA (Ruggles et al. 2015).

IPEDS is a system of surveys that collects data from postsecondary institutions. It is conducted by the U.S. Department of Education’s National Center for Education Statistics.

Exhibit A provides a detailed description of the data sources used to create the tables in this report. Each entry reports the data source name and abbreviation, the sample population, the type of respondent, the years covered by the data, the number of observations, the focus of the data source, and the identifiers for the tables in this publication in which the data are used.

For more information about the methodology used in these surveys, see the following reports:

- **FAFSA Volume Reports**

*General Information and Data Definitions*

<https://studentaid.ed.gov/sa/sites/default/files/fsawg/datacenter/library/FAFSAReportDefinitions.doc>

*Frequently Asked Questions*

<https://studentaid.ed.gov/sa/about/data-center/student/application-volume/faq>

- **American Community Survey and Puerto Rico Community Survey**

*American Community Survey: Technical Documentation*

<https://www.census.gov/programs-surveys/acs/technical-documentation.html>

*American Community Survey: PUMS Technical Documentation*

<https://www.census.gov/programs-surveys/acs/technical-documentation/pums/documentation.html>

*IPUMS Documentation: User’s Guide.*

<https://usa.ipums.org/usa/doc.shtml>

- **Integrated Postsecondary Education Data System**

*2013–14 Integrated Postsecondary*

*Education Data System (IPEDS)*

*Methodology Report* (NCES 2014-067).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2014067>

*2012–13 Integrated Postsecondary*

*Education Data System (IPEDS)*

*Methodology Report* (NCES 2013-293).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2013293>

*2011–12 Integrated Postsecondary*

*Education Data System (IPEDS)*

*Methodology Report* (NCES 2012-293).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2012293>

*Postsecondary Institutions and*

*Cost of Attendance in 2012–13; Degrees and Other Awards Conferred, 2011–12; and 12-Month Enrollment, 2011–12:*

*First Look* (NCES 2013-289rev).

<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2013289rev>

*Postsecondary Institutions and Price of Attendance in 2011–12, Degrees and Other Awards Conferred: 2010–11, and 12-Month Enrollment: 2010–11: First Look* (NCES 2012-289rev).  
<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2012289rev>

*Postsecondary Institutions and Price of Attendance in the United States: 2010–11, Degrees and Other Awards Conferred: 2009–10, and 12-Month Enrollment: 2009–10: First Look* (NCES 2011-250).  
<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2011250>

*Postsecondary Institutions and Price of Attendance in the United States: Fall 2009, Degrees and Other Awards Conferred: 2008–09, and 12-Month Enrollment: 2008–09: First Look* (NCES 2010-161).  
<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2010161>

*Postsecondary Institutions and Price of Attendance in the United States: Fall 2008, Degrees and Other Awards Conferred: 2007–08, and 12-Month Enrollment: 2007–08: First Look* (NCES 2009-165).  
<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2009165>

*Postsecondary Institutions in the United States: Fall 2007, Degrees and Other Awards Conferred: 2006–07, and 12-Month Enrollment: 2006–07: First Look* (NCES 2008-159).  
<https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2008159>

## ANALYSIS

The values presented in these Web Tables were produced using the commercially available statistical software packages Stata 14.1 and SAS 9.4. The choropleth maps were produced in Stata with *spmap* using the U.S. Census Bureau’s 1:20,000,000 United States shapefile converted to Stata format using *shp2dta* (Crow 2015; Pisati 2007; U.S. Census Bureau 2015). The maps were rescaled, and noncontiguous jurisdictions were

resized and repositioned to improve readability and compactness (Picard 2017; Stepner 2014).

For more information, contact [NCES.Info@ed.gov](mailto:NCES.Info@ed.gov) (800) 677-6987

For readers with disabilities, a Section 508-compliant version of these Web Tables is available at <https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2018418>.

### VARIABLES USED

The variables used in these Web Tables are listed and described in the table below. These variables were derived from the data sources described above to create the numbers that describe state-level FAFSA completion.

Label	Name
<b>FAFSA Volume Reports, 2006–07 through 2015–16</b>	
Age as of December 31 of the academic year	Age
Anticipated student type, class level, and first-time status	Grade Entering
Application type	Renewal Application Status
Dependency status	Dependency Status
FAFSA submissions	Award Year To Date Total
Parents who completed college	Parent Education Level
Pell Grant eligibility	Pell Eligibility Status
Sex	Gender
State or jurisdiction	State
<b>IPUMS-USA American Community Survey and Puerto Rico Community Survey, 2007 through 2014</b>	
Age	AGE
State	STATEFIP
Year	YEAR
<b>Integrated Postsecondary Education Data System, 2006–07 through 2013–14</b>	
State or jurisdiction of institution	FIPST
Student level for 12-month enrollment	EFFYLEV
Title IV eligible institution indicator	OPEFLAG
Twelve-month enrollment, undergraduates and graduate students (2006–07)	FYRACE24
Twelve-month enrollment, undergraduates and graduate students (2007–08 through 2013–14)	EFYTOLT
Unique identification number of the institution	UNITID

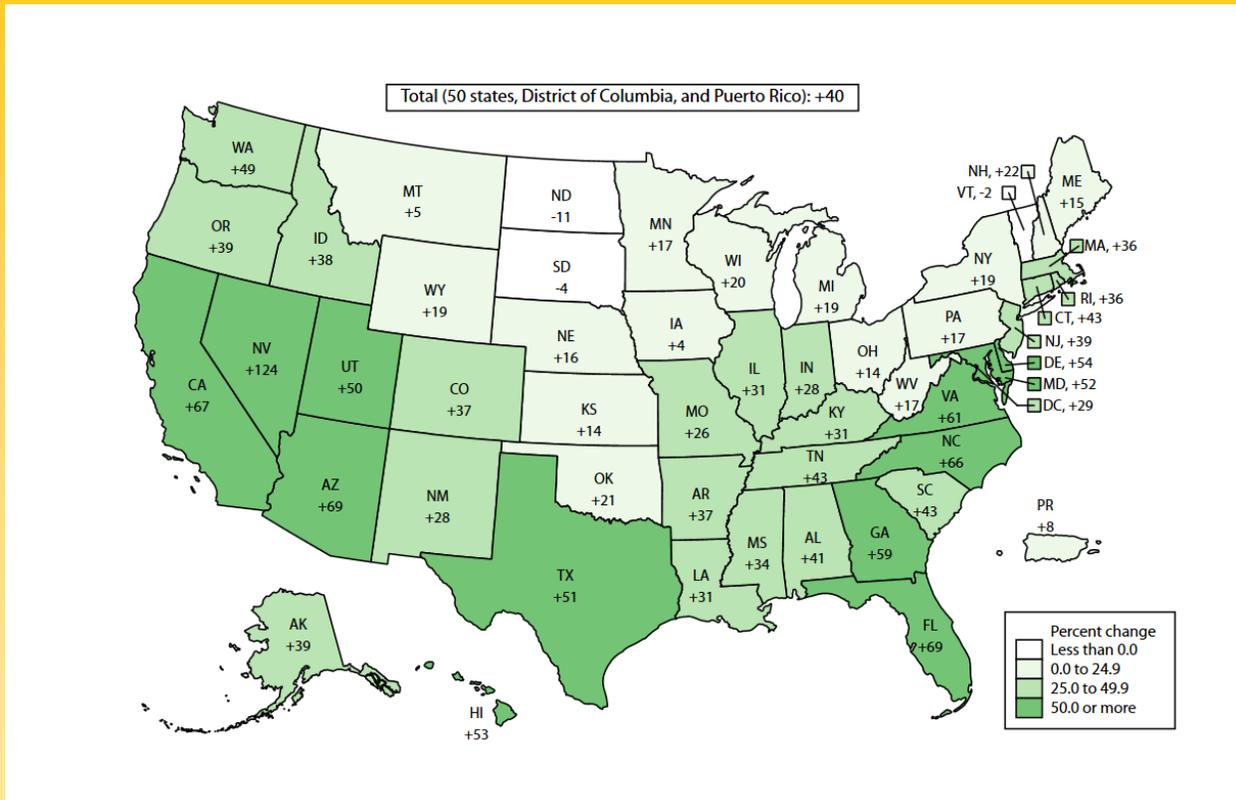
## REFERENCES

- Arbeit, C., Staklis, S., and Horn, L. (2016). *Stats in Brief—New American Undergraduates: Enrollment Trends and Age at Arrival of Immigrant and Second-Generation Students* (NCES 2017-414). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Barr, A., and Turner, S. (2015). Out of Work and Into School: Labor Market Policies and College Enrollment During the Great Recession. *Journal of Public Economics*, 124(2015): 63–73.
- Bettinger, E.P., Long, B.T., Oreopoulos, P., and Sanbonmatsu, L. (2012). The Role of Application Assistance and Information in College Decisions: Results From the H&R Block FAFSA Experiment. *The Quarterly Journal of Economics*, 127(3): 1205–1242.
- Bettinger, E., and Williams, B. (2015). Federal and State Financial Aid During the Great Recession. In J.R. Brown and C.M. Hoxby (Eds.), *How the Financial Crisis and Great Recession Affected Higher Education* (pp. 235–262). Chicago: University of Chicago Press.
- Bird, K., and Castleman, B.L. (2016). Here Today, Gone Tomorrow? Investigating Rates and Patterns of Financial Aid Renewal Among College Freshmen. *Research in Higher Education*, 57(4): 395–422.
- Boshara, R., Emmons, W., and Noeth, B. (2014). *The Great Recession Casts a Long Shadow on Family Finances*. Federal Reserve Bank of St. Louis, Center for Household Financial Stability. Retrieved August 8, 2016, from <https://www.stlouisfed.org/on-the-economy/2014/september/the-great-recession-casts-a-long-shadow-on-family-finances> .
- Castleman, B.L., and Page, L.C. (2016). Freshman Year Financial Aid Nudges: An Experiment to Increase FAFSA Renewal and College Persistence. *Journal of Human Resources*, 51(2): 389–415.
- Clelan, E.B., and Kofoed, M.S. (2017). The Effect of the Business Cycle on Freshman Financial Aid. *Contemporary Economic Policy*, 35(2): 253–268.
- Council of Economic Advisers. (2009). *Simplifying Student Aid: The Case for an Easier, Faster, and More Accurate FAFSA*. Washington, DC: National Economic Council, Executive Office of the President.
- Crow, K. (2015). *shp2dta: Stata Module to Converts Shape Boundary Files to Stata Datasets*. Version 1.0.9. Statistical Software Components S456718. Boston College Department of Economics. <https://ideas.repec.org/c/boc/bocode/s456718.html> .
- Davidson, J.C. (2013). Increasing FAFSA Completion Rates: Research, Policies and Practices. *Journal of Student Financial Aid*, 43(1): 38–54.
- Dynarski, S., Hyman, J., and Schanzenbach, D.W. (2013). Experimental Evidence on the Effect of Childhood Investments on Postsecondary Attainment and Degree Completion. *Journal of Policy Analysis and Management*, 32(4): 692–717.
- Dynarski, S.M., and Scott-Clayton, J.E. (2006). The Cost of Complexity in Federal Student Aid: Lessons from Optimal Tax Theory and Behavioral Economics. *National Tax Journal*, 59(2): 319–356.
- Dynarski, S., Scott-Clayton, J., and Wiederspan, M. (2013). Simplifying Tax Incentives and Aid for College: Progress and Prospects. In J.R. Brown (Ed.), *Tax Policy and the Economy, Volume 27* (pp. 161–201). Chicago: University of Chicago Press.
- Ginder, S., and Mason, M. (2012). *Web Tables—What Do Students Pay for College?* (NCES 2012-263). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Ginder, S., and Sykes, A. (2013). *Web Tables—College Costs—A Decade of Change: 2002–03 to 2011–12* (NCES 2013-170). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Grieco, E.M., Acosta, Y.D., de la Cruz, G.P., Gambino, C., Gryn, T., Larsen, L.J., Trevelyan, E.N., and Walters, N.P. (2012, May). *The Foreign-Born Population in the United States: 2010* (American Community Survey Reports ACS-19). Washington, DC: U.S. Census Bureau, Economics and Statistics Administration, U.S. Department of Commerce. Retrieved December 21, 2016, from <https://www.census.gov/library/publications/2012/acs/acs-19.html>.
- Kena, G., Hussar, W., McFarland, J., de Brey, C., Musu-Gillette, L., Wang, X., Zhang, J., Rathbun, A., Wilkinson-Flicker, S., Diliberti, M., Barmer, A., Bullock Mann, F., and Dunlop Velez, E. (2016). *The Condition of Education 2016* (NCES 2016-144). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

- Louisiana Department of Education. (2018, May 14). *Louisiana Seniors Accelerate FAFSA Submission With Fewer Than 50 Days Until Priority Deadline*. Retrieved May 24, 2018, from [http://wwwcfprd.doa.louisiana.gov/LaNews/PublicPages/Dsp\\_PressRelease\\_Display.cfm?PressReleaseID=5449&Rec\\_ID=0](http://wwwcfprd.doa.louisiana.gov/LaNews/PublicPages/Dsp_PressRelease_Display.cfm?PressReleaseID=5449&Rec_ID=0).
- McKinney, L., and Novak, H. (2013). The Relationship Between FAFSA Filing and Persistence Among First-Year Community College Students. *Community College Review*, 41(1): 63–85.
- National Association of State Student Grant and Aid Programs. (2014). *45th Annual Survey Report on State-Sponsored Student Financial Aid: 2013–2014 Academic Year*. Retrieved August 2, 2016, from [https://www.nassgapsurvey.com/survey\\_reports/2013-2014-45th.pdf](https://www.nassgapsurvey.com/survey_reports/2013-2014-45th.pdf).
- Novak, H., and McKinney, L. (2011). The Consequences of Leaving Money on the Table: Examining Persistence among Students Who Do Not File a FAFSA. *Journal of Student Financial Aid*, 41(3): 5–23.
- Pisati, M. (2007). *smap: Stata Module to Visualize Spatial Data*. Version 1.2.0. Statistical Software Components S456812. Boston College Department of Economics. <https://ideas.repec.org/c/boc/bocode/s456812.html>.
- Picard, R. (2017). *geo2xy: Stata Module to Convert Latitude and Longitude to XY Using Map Projections*. Version 1.0.1. <https://econpapers.repec.org/software/bocbocode/s457990.htm>.
- Radford, A.W. (2013). *Top Student, Top School? How Social Class Shapes Where Valedictorians Go to College*. Chicago: University of Chicago Press.
- Ruggles, S., Genadek, K., Goeken, R., Grover, J., and Sobek, M. (2015). Integrated Public Use Microdata Series: Version 6.0 [Machine-readable database]. Minneapolis, MN: University of Minnesota. Retrieved August 4, 2016, from <https://usa.ipums.org>.
- Skomsvold, P. (2014). *Web Tables—Profile of Undergraduate Students: 2011–12* (NCES 2015-167). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Snyder, T.D., and Dillow, S.A. (2015). *Digest of Education Statistics 2013* (NCES 2015-011). U.S. Department of Education. Washington, DC: National Center for Education Statistics.
- Stepner, M. (2014). *reshape\_us: Stata Program to Rescale U.S. Map and Move Alaska and Hawaii*. Retrieved July 24, 2016, from [http://files.michaelstepner.com/geo\\_state\\_creation.zip](http://files.michaelstepner.com/geo_state_creation.zip).
- Tennessee Higher Education Commission. (n.d.) *TN FAFSA Frenzy*. Retrieved May 24, 2018, from <https://www.tn.gov/gearuptn/tn-fafsa-frenzy.html>.
- Tennessee Promise. (2016). *Resources for Parents & Counselors*. Retrieved August 1, 2016, from <http://tennesseepromise.gov/parents.shtml>.
- U.S. Census Bureau. (2015). Topologically Integrated Geographic Encoding and Referencing (TIGER)/Line Shapefiles. Retrieved July 24, 2016, from [https://www2.census.gov/geo/tiger/GENZ/2015/shp/cb\\_2015\\_us\\_state\\_500k.zip](https://www2.census.gov/geo/tiger/GENZ/2015/shp/cb_2015_us_state_500k.zip).
- U.S. Department of Education, Federal Student Aid. (n.d.) *FAFSA Completion Data Details*. Washington, DC: Author. Retrieved May 24, 2017, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-completion-data>.
- U.S. Department of Education, Federal Student Aid. (2015a). *Annual Report FY 2015*. Washington, DC: Author. Retrieved December 8, 2015, from <https://www2.ed.gov/about/reports/annual/2015report/fsa-report.pdf>.
- U.S. Department of Education, Federal Student Aid. (2015b). *Eligibility for Federal Student Aid*. Washington, DC: Author. Retrieved August 8, 2016, from <https://studentaid.ed.gov/sa/eligibility>.
- U.S. Department of Education, Federal Student Aid. (2015c). *FAFSA Volume Reports*. Washington, DC: Author. Retrieved July 25, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>.
- U.S. Government Accountability Office. (2009). *Federal Student Aid: Highlights of a Study Group on Simplifying the Free Application for Federal Student Aid* (GAO-10-29). Washington, DC: Author. Retrieved May 14, 2014, from <https://www.gao.gov/products/GAO-10-29>.

# FIGURE 1.

**Percentage change in the number of Free Application for Federal Student Aid (FAFSA) submissions, by state or jurisdiction: 2006–07 and 2015–16**

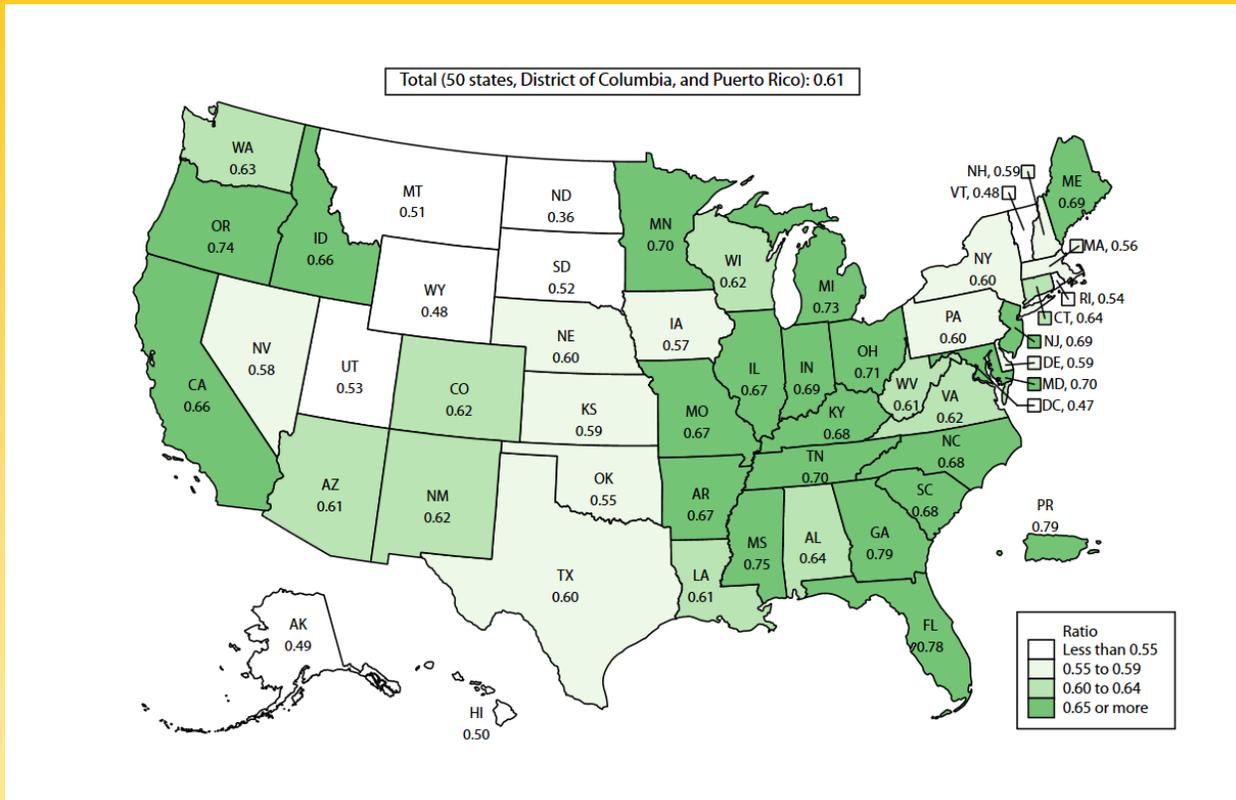


NOTE: Each value equals the difference between the number of FAFSA submissions from a state or jurisdiction in 2015–16 and the number of FAFSA submissions from the same state or jurisdiction in 2006–07, divided by the number of FAFSA submissions from the same state or jurisdiction in 2006–07, expressed as a percentage. Categories are based on unrounded values. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 1](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Demographic Characteristics, 2006–07, retrieved July 25, 2016, and 2015–16, retrieved May 24, 2017, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>.

## FIGURE 2.

**Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old, by state or jurisdiction: 2013–14**

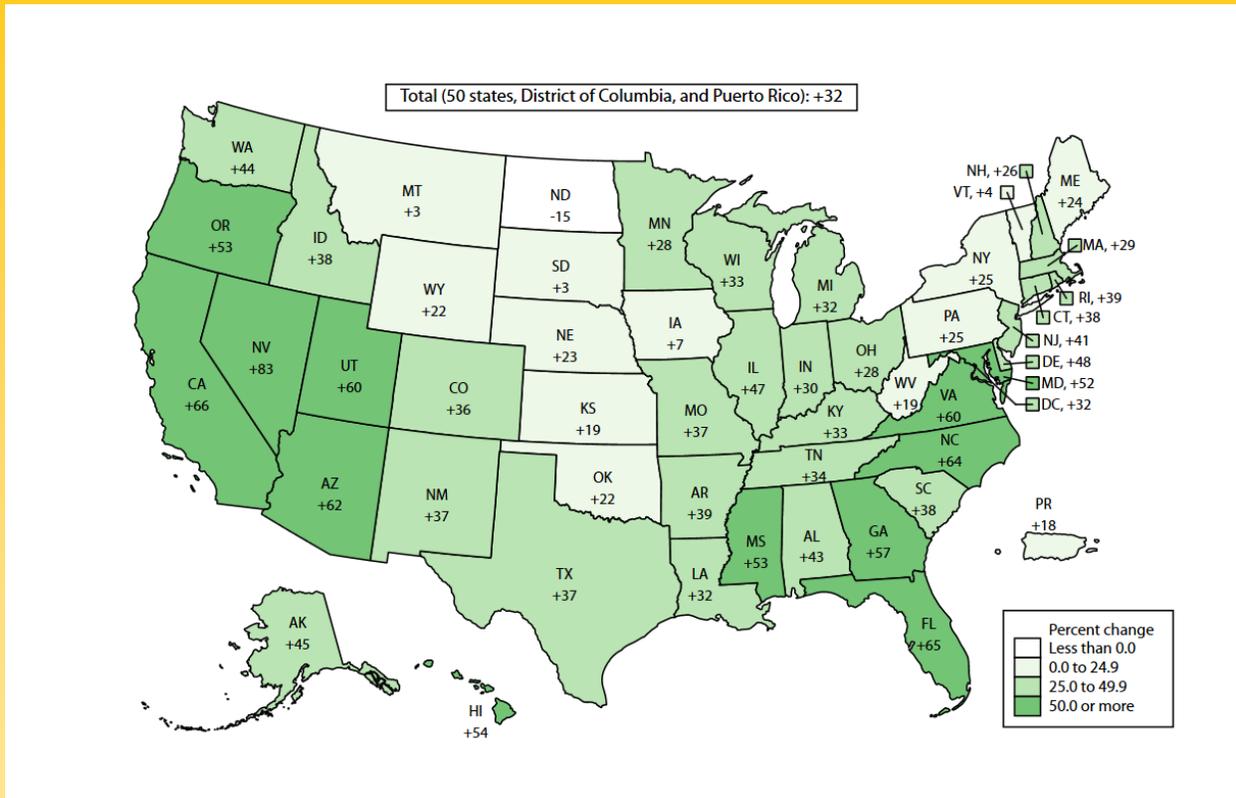


NOTE: Each value equals the number of FAFSA submissions from a state or jurisdiction divided by the number of persons 18 through 24 years old residing in the same state or jurisdiction. Categories are based on unrounded values. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 4-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/afsa-school-state>; and U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org).

# FIGURE 3.

**Percentage change in the number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old, by state or jurisdiction: 2006–07 and 2013–14**

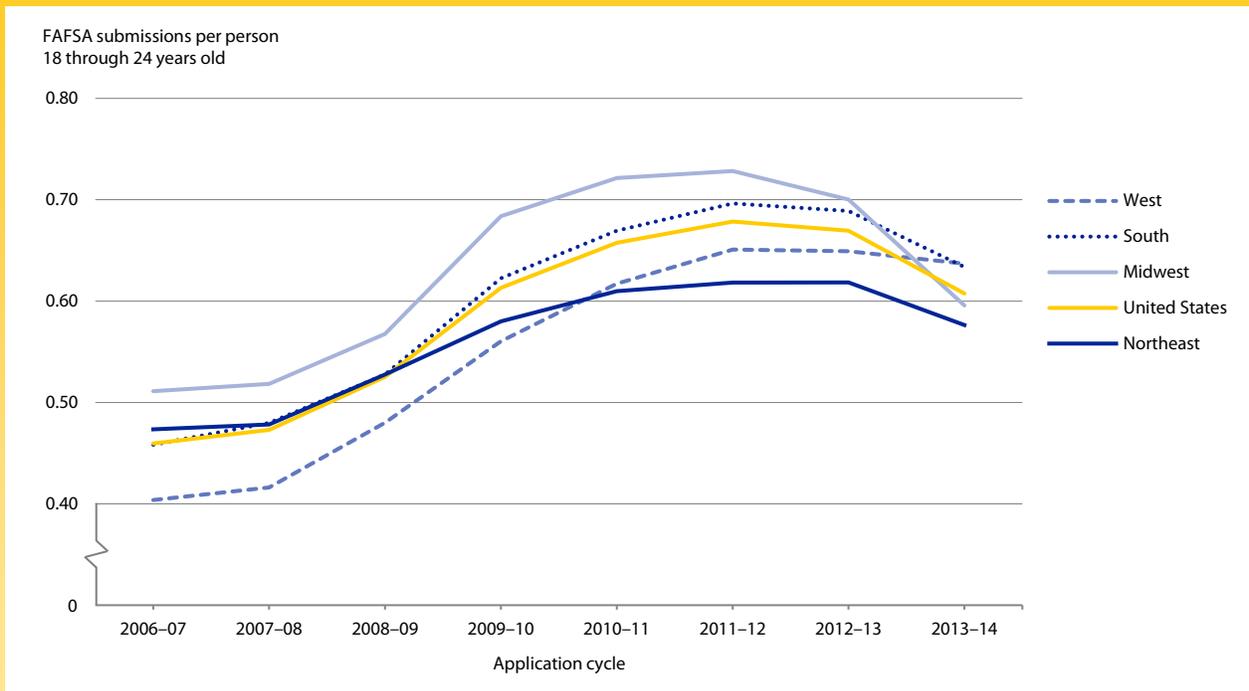


NOTE: Each value is calculated from multiple components. The 2013–14 submissions per person equals the number of 2013–14 FAFSA submissions divided by the number of residents 18 through 24 years old in 2014. Likewise, the 2006–07 submissions per person equals the number of 2006–07 FAFSA submissions divided by the number of residents 18 through 24 years old in 2007. Next, the change in submissions per person equals the 2013–14 submissions per person minus the 2006–07 submissions per person. Finally, the percentage change in submissions per person, portrayed in this figure, equals the change in submissions per person divided by the 2006–07 submissions per person, expressed as a percentage. Categories are based on unrounded values. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates of residents 18 through 24 years old, used to derive the values in this figure, are subject to sampling error, and apparent differences between values may not be statistically significant. Estimates are available in [table 4-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 and 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2007 and 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org).

## FIGURE 4.

**Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old, nationally and by region: 2006–07 through 2013–14**

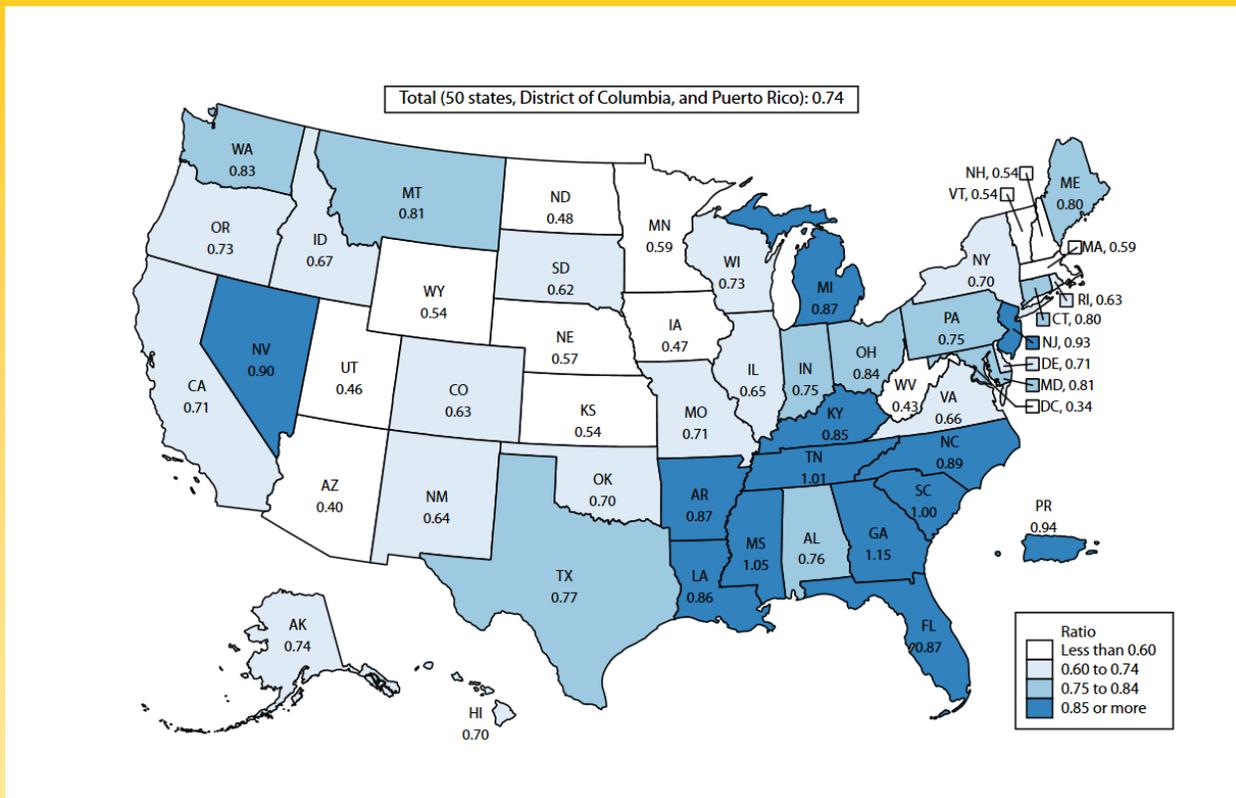


NOTE: Each value equals the number of FAFSA submissions from a region in an academic year divided by the number of persons 18 through 24 years old residing in the same state or jurisdiction in the ending year of that academic year. For example, the earliest values equal FAFSA submissions in 2006–07 and number of persons in 2007. Puerto Rico is included in the United States but is not included in any region. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 4-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 through 2013–14, retrieved January 8, 2016; from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2007 through 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org).

**FIGURE 5.**

**Number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year, by state or jurisdiction: 2013–14**

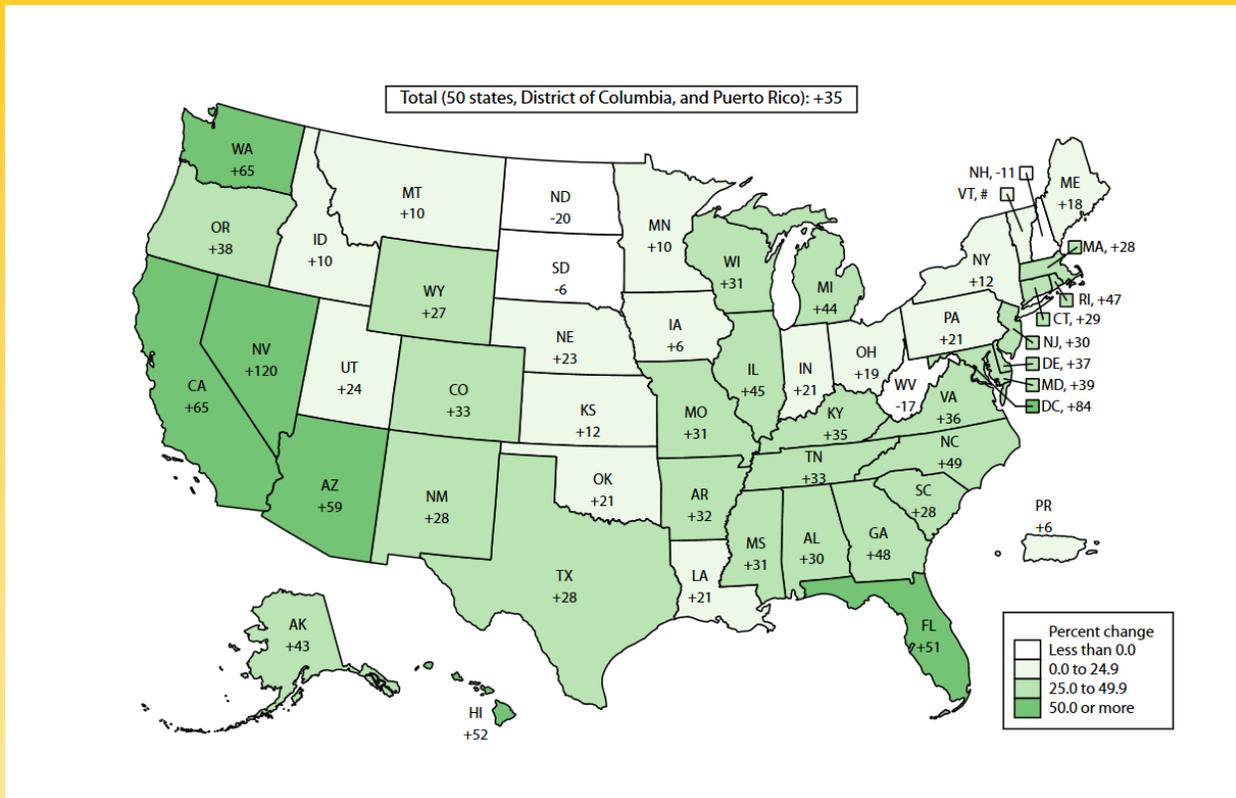


NOTE: Each value equals the number of FAFSA submissions from a state or jurisdiction divided by the number of undergraduate and graduate students enrolled in the same state or jurisdiction. Categories are based on unrounded values. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 5-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2013–14.

**FIGURE 6.**

**Percentage change in the number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year, by state or jurisdiction: 2006–07 and 2013–14**



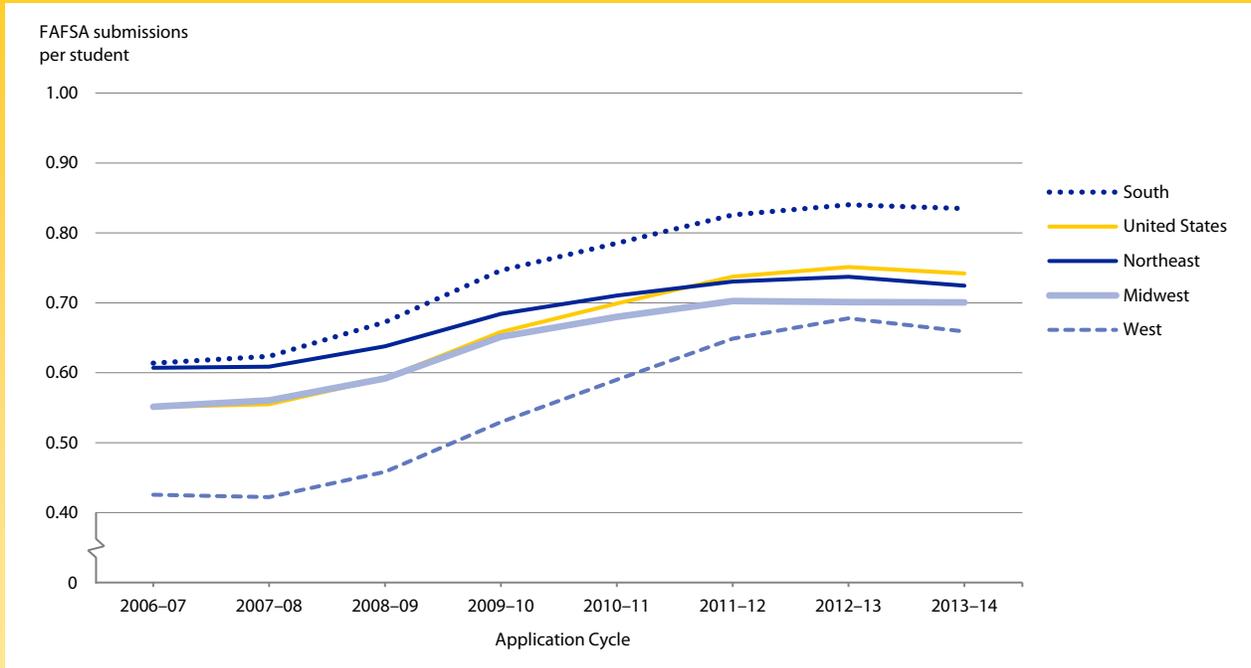
# Rounds to zero.

NOTE: Each value is calculated from multiple components. The 2013–14 submissions per student equals the number of 2013–14 FAFSA submissions divided by the number of undergraduate and graduate students enrolled in the same state or jurisdiction in 2013–14. Likewise, the 2006–07 submissions per student equals the number of 2006–07 FAFSA submissions divided by the number of undergraduate and graduate students enrolled in 2006–07. Next, the change in submissions per student equals the 2013–14 submissions per student minus the 2006–07 submissions per student. Finally, the percentage change in submissions per student, portrayed in this figure, equals the change in submissions per student divided by the 2006–07 submissions per student, expressed as a percentage. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 5-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 and 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2006–07 and 2013–14.

# FIGURE 7.

**Number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year, nationally and by region: 2006–07 through 2013–14**



NOTE: Each value equals the number of FAFSA submissions from a region in an academic year divided by the number of students enrolled at any time in Title IV eligible postsecondary institutions located in the same region. Puerto Rico is included in the United States but is not included in any region. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Estimates are available in [table 5-B](#).

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 through 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2006–07 through 2013–14.

# National Center for Education Statistics

## Exhibit A. DATA SOURCES: Name and selected characteristics of the data sources used in these Web Tables

Data source name	Abbreviation	Sample population	Respondents	Survey years	Number of observations	Focus of dataset	Tables
American Community Survey and Puerto Rico Community Survey, 2007 through 2014; distributed by IPUMS-USA	ACS and PRCS	National 1 percent random sample of all households in the United States	Households	2007 through 2014	15,550,000	Individual and household characteristics	3, 4-A, S4-A, 4-B
Free Application for Federal Student Aid Data by Postsecondary School and State of Legal Residence, 2006–07 through 2015–16	FAFSA	Total number of FAFSAs submitted each application cycle by state	Aid applicants	2006–07 through 2015–16	Between 13,946,593 and 21,644,576 per application cycle	Aid applicants by postsecondary institution and state	1, 3, 4-B, 5-B
Free Application for Federal Student Aid Data by Demographic Characteristics, 2006–07 through 2015–16	FAFSA	Total number of FAFSAs submitted each application cycle by demographic characteristics	Aid applicants	2006–07 through 2015–16	Between 14,041,324 and 21,949,308 per application cycle	Aid applicants by demographic characteristics and application type	2
Integrated Postsecondary Education Data System, Institutional Characteristics	IPEDS	All Title IV postsecondary institutions in the U.S. and jurisdictions	Institutions	2006–07 through 2013–14	Between 7,000 and 8,000 per year	Institutional characteristics for Title IV postsecondary institutions	3, 5-A, 5-B
Integrated Postsecondary Education Data System, 12-Month Enrollment component	IPEDS	All Title IV postsecondary institutions in the U.S. and jurisdictions	Institutions	2006–07 through 2013–14	Between 15,000 and 17,000	Enrollment headcounts for Title IV postsecondary institutions by level of enrollment	3, 5-A, 5-B

# National Center for Education Statistics

Table 1.

**FAFSA SUBMISSIONS: Number of applicants submitting a Free Application for Federal Student Aid (FAFSA) and percentage change, by region and state or jurisdiction: Application cycles 2006–07 through 2015–16**

Region and state or jurisdiction	Application cycle										Percent change, 2006–07 to 2015–16
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16	
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>13,946,593</b>	<b>14,528,416</b>	<b>16,322,435</b>	<b>19,228,471</b>	<b>20,823,769</b>	<b>21,644,576</b>	<b>21,486,297</b>	<b>20,869,089</b>	<b>20,237,639</b>	<b>19,456,109</b>	39.5
<b>U.S. total (excluding Puerto Rico)</b>	<b>13,682,104</b>	<b>14,259,535</b>	<b>16,038,562</b>	<b>18,928,847</b>	<b>20,520,083</b>	<b>21,331,300</b>	<b>21,180,731</b>	<b>20,573,942</b>	<b>19,944,600</b>	<b>19,169,626</b>	40.1
Region											
Northeast	2,531,895	2,601,737	2,814,120	3,163,206	3,335,256	3,419,410	3,405,109	3,331,935	3,259,707	3,158,592	24.8
Midwest	3,317,140	3,444,238	3,817,475	4,483,393	4,780,439	4,835,417	4,692,108	4,472,249	4,238,984	3,979,971	20.0
South	4,968,762	5,229,711	5,960,921	7,153,383	7,796,568	8,177,508	8,164,405	7,956,857	7,745,729	7,489,704	50.7
West	2,864,307	2,983,849	3,446,046	4,128,865	4,607,820	4,898,965	4,919,109	4,812,901	4,993,219	4,827,842	68.6
State or jurisdiction											
Alabama	201,765	210,929	241,515	291,235	317,064	330,621	322,831	308,767	298,318	285,006	41.3
Alaska	27,706	27,919	30,612	35,637	39,049	41,438	41,694	41,205	39,806	38,537	39.1
Arizona	222,222	236,651	287,247	362,559	410,090	429,779	423,940	409,617	394,877	375,479	69.0
Arkansas	129,799	136,393	150,905	178,148	198,318	202,939	202,222	194,165	185,996	177,203	36.5
California	1,524,958	1,609,657	1,856,414	2,169,349	2,429,100	2,616,648	2,649,544	2,631,233	2,608,002	2,545,867	66.9
Colorado	212,140	217,828	246,419	295,361	324,631	338,714	336,030	322,680	304,381	291,100	37.2
Connecticut	149,693	155,386	172,574	196,861	213,688	221,270	224,826	221,190	220,179	214,471	43.3
Delaware	34,127	36,403	40,608	47,095	51,535	54,506	55,342	54,295	53,758	52,410	53.6
District of Columbia	26,848	28,224	31,345	35,604	37,282	38,817	38,200	37,330	36,204	34,513	28.5
Florida	772,694	846,927	1,010,528	1,235,304	1,342,139	1,458,662	1,453,188	1,408,373	1,357,833	1,302,862	68.6
Georgia	473,566	514,430	605,901	741,008	806,316	828,431	827,470	813,381	784,505	755,194	59.5
Hawaii	41,050	42,343	48,300	58,566	65,319	69,733	70,628	69,056	66,188	62,771	52.9
Idaho	68,255	70,101	79,888	98,509	110,258	115,370	112,285	105,225	100,320	94,167	38.0
Illinois	592,208	613,446	676,142	787,082	847,660	878,147	868,961	846,606	815,212	775,304	30.9
Indiana	318,934	331,421	375,378	458,393	497,750	508,149	482,075	459,768	437,818	409,605	28.4

See notes at end of table.

# National Center for Education Statistics

Table 1.

**FAFSA SUBMISSIONS: Number of applicants submitting a Free Application for Federal Student Aid (FAFSA) and percentage change, by region and state or jurisdiction: Application cycles 2006–07 through 2015–16—Continued**

Region and state or jurisdiction	Application cycle										Percent change, 2006–07 to 2015–16
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16	
Iowa	156,508	158,050	165,838	190,080	199,363	199,720	191,743	181,818	172,494	163,450	4.4
Kansas	137,138	136,629	147,127	168,272	180,081	186,236	182,838	174,961	166,298	156,463	14.1
Kentucky	200,486	210,114	233,306	275,758	300,312	308,872	305,843	292,838	279,444	261,843	30.6
Louisiana	217,199	216,397	229,314	264,423	285,745	299,431	295,031	288,453	286,168	283,703	30.6
Maine	62,282	63,582	67,792	75,543	80,282	82,687	82,090	78,447	75,284	71,612	15.0
Maryland	247,110	260,992	296,541	344,251	375,539	396,001	400,645	391,929	387,407	374,882	51.7
Massachusetts	277,146	287,303	313,547	357,016	380,162	394,984	399,395	393,744	386,251	376,320	35.8
Michigan	537,616	570,403	653,338	784,893	815,321	808,646	784,804	735,862	689,982	639,749	19.0
Minnesota	268,749	282,133	309,750	352,915	373,698	373,814	364,243	350,611	332,250	315,129	17.3
Mississippi	158,383	165,365	188,072	225,955	246,210	259,147	248,310	235,851	225,138	212,849	34.4
Missouri	283,397	295,913	328,598	386,984	416,811	428,294	419,590	399,898	379,773	355,927	25.6
Montana	45,456	44,460	47,389	54,820	58,877	59,781	57,378	53,772	50,718	47,887	5.3
Nebraska	88,902	89,537	94,705	107,533	115,953	119,164	116,735	112,180	107,815	102,756	15.6
Nevada	66,621	73,209	92,622	120,646	138,628	147,960	151,025	149,582	151,525	148,988	123.6
New Hampshire	57,558	58,754	63,257	71,335	75,766	77,657	77,212	75,721	73,408	70,020	21.7
New Jersey	378,987	398,517	443,333	510,664	539,522	557,437	559,298	549,831	541,817	528,571	39.5
New Mexico	93,699	94,314	104,657	125,187	138,333	143,621	141,821	135,138	127,059	119,712	27.8
New York	948,189	959,311	1,023,972	1,135,975	1,193,966	1,221,418	1,209,642	1,184,134	1,159,713	1,125,470	18.7
North Carolina	372,385	395,947	466,729	582,070	640,342	673,078	686,556	673,481	651,347	619,384	66.3
North Dakota	36,680	36,045	36,339	38,594	39,307	38,122	36,109	34,377	33,004	32,614	-11.1
Ohio	599,644	625,327	699,053	821,326	878,945	876,406	835,206	783,190	732,494	682,797	13.9
Oklahoma	169,485	168,234	180,286	211,307	227,720	233,477	227,718	216,126	208,952	205,307	21.1
Oregon	165,248	169,204	199,463	248,843	274,424	287,734	285,503	267,706	249,057	230,123	39.3
Pennsylvania	583,291	602,678	648,179	725,659	756,041	765,095	754,050	733,165	709,148	681,366	16.8
Puerto Rico	264,489	268,881	283,873	299,624	303,686	313,276	305,566	295,147	293,039	286,483	8.3

See notes at end of table.

# National Center for Education Statistics

Table 1.

**FAFSA SUBMISSIONS: Number of applicants submitting a Free Application for Federal Student Aid (FAFSA) and percentage change, by region and state or jurisdiction: Application cycles 2006–07 through 2015–16—Continued**

Region and state or jurisdiction	Application cycle										Percent change, 2006–07 to 2015–16
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16	
Rhode Island	45,288	47,164	51,013	56,986	61,675	64,903	65,309	63,943	63,337	61,807	36.5
South Carolina	216,996	230,628	259,941	308,141	328,261	341,210	343,800	334,921	324,807	310,002	42.9
South Dakota	42,333	41,593	43,252	47,586	50,120	50,175	48,199	45,633	43,164	40,588	-4.1
Tennessee	296,033	311,679	352,663	417,382	450,948	462,546	459,633	444,253	430,167	423,037	42.9
Texas	1,065,634	1,089,362	1,210,212	1,449,477	1,592,745	1,664,025	1,665,588	1,639,688	1,626,134	1,605,904	50.7
Utah	110,485	109,082	126,372	160,839	179,271	187,004	185,267	174,588	169,864	166,061	50.3
Vermont	29,461	29,042	30,453	33,167	34,154	33,959	33,287	31,760	30,570	28,955	-1.7
Virginia	303,426	324,052	374,081	444,076	487,047	514,781	523,637	518,095	508,761	488,995	61.2
Washington	264,752	267,874	303,966	371,445	410,749	431,821	435,396	425,616	412,207	394,770	49.1
West Virginia	82,826	83,635	88,974	102,149	109,045	110,964	108,391	104,911	100,790	96,610	16.6
Wisconsin	255,031	263,741	287,955	339,735	365,430	368,544	361,605	347,345	328,680	305,589	19.8
Wyoming	21,715	21,207	22,697	27,104	29,091	29,362	28,598	27,483	26,176	25,897	19.3

NOTE: Each application cycle value equals the number of FAFSA submissions, including first-time and returning undergraduate and graduate students, in the corresponding geographic area. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014.

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 through 2013–14, retrieved January 8, 2016, and 2014–15 through 2015–16, retrieved May 24, 2017, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>.

# National Center for Education Statistics

Table 2.

**FAFSA SUBMISSIONS: Number of applicants submitting a Free Application for Federal Student Aid (FAFSA) and percentage change, by selected applicant and application characteristics: Application cycles 2006–07 through 2015–16**

Selected applicant and application characteristics	Application cycle										Percent change, 2006–07 to 2015–16
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16	
<b>Total (50 states, District of Columbia, Puerto Rico, and other jurisdictions)</b>	<b>14,041,324</b>	<b>14,615,997</b>	<b>16,412,471</b>	<b>19,490,666</b>	<b>21,116,700</b>	<b>21,949,308</b>	<b>21,804,708</b>	<b>21,193,753</b>	<b>20,561,929</b>	<b>19,757,764</b>	<b>40.7</b>
Anticipated student type, class level, and first-time status											
Undergraduate	12,424,583	12,930,855	14,585,849	17,336,269	18,765,704	19,558,482	19,427,300	18,890,095	18,270,472	17,475,044	40.6
First-year	6,029,883	6,351,419	7,401,294	9,269,329	9,867,750	10,112,961	9,774,824	9,380,089	8,891,510	8,373,496	38.9
First-time	3,590,910	3,790,326	4,428,310	5,372,518	5,592,724	5,694,746	5,466,938	5,237,969	4,946,994	4,696,472	30.8
Returning	2,438,973	2,561,093	2,972,984	3,896,811	4,275,026	4,418,215	4,307,886	4,142,120	3,944,516	3,677,024	50.8
Second-year	2,582,363	2,678,601	2,957,793	3,386,282	3,842,875	4,091,920	4,089,137	3,934,046	3,822,212	3,652,241	41.4
Third-year	2,006,115	2,067,946	2,242,088	2,513,132	2,727,084	2,888,313	3,004,651	2,994,757	2,958,305	2,893,471	44.2
Fourth-year	1,267,570	1,286,338	1,364,175	1,441,723	1,567,435	1,677,243	1,753,541	1,767,586	1,782,168	1,743,923	37.6
Fifth-year or other	538,652	546,551	620,499	725,803	760,560	788,045	805,147	813,617	816,277	811,913	50.7
Graduate											
First-year	695,976	730,875	802,261	940,736	976,471	970,564	956,777	932,552	927,066	917,353	31.8
Continuing	894,624	941,150	1,020,301	1,211,384	1,372,843	1,418,677	1,419,656	1,370,332	1,363,776	1,364,776	52.6
Unknown student type	26,141	13,117	4,060	2,277	1,682	1,585	975	774	615	591	-97.7
Dependency status											
Dependent	6,409,454	6,604,993	7,180,043	8,023,960	8,616,786	9,007,305	9,168,010	9,131,781	9,022,795	8,893,669	38.8
Independent	7,631,870	8,011,004	9,232,428	11,466,706	12,499,914	12,942,003	12,636,698	12,061,972	11,539,134	10,864,095	42.4
Age as of December 31 of the academic year											
18 years or younger	1,471,739	1,533,995	1,689,871	1,825,089	1,905,163	1,985,155	2,010,647	1,989,515	1,969,120	1,958,328	33.1
19–24 years	6,872,338	7,064,046	7,725,760	8,910,567	9,609,130	10,089,985	10,106,695	9,926,930	9,712,387	9,413,003	37.0
25 years or older	5,695,595	6,016,847	6,996,600	8,754,866	9,602,272	9,874,041	9,687,277	9,277,308	8,880,422	8,386,433	47.2
Unknown	1,652	1,109	240	144	135	127	89	0	0	0	-100.0

See notes at end of table.

# National Center for Education Statistics

Table 2.

**FAFSA SUBMISSIONS: Number of applicants submitting a Free Application for Federal Student Aid (FAFSA) and percentage change, by selected applicant and application characteristics: Application cycles 2006–07 through 2015–16—Continued**

Selected applicant and application characteristics	Application cycle										Percent change, 2006–07 to 2015–16
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16	
Sex											
Female	8,651,346	9,033,173	10,136,207	11,859,401	12,539,288	13,100,632	13,153,555	12,775,963	12,420,920	11,963,730	38.3
Male	5,250,770	5,491,948	6,261,754	7,609,505	7,981,271	8,377,823	8,577,985	8,361,632	8,082,042	7,708,027	46.8
Blank	139,208	90,876	14,510	21,760	596,141	470,853	73,168	56,158	58,967	86,007	-38.2
Parents who completed college <sup>1</sup>											
Neither parent	7,076,870	7,398,869	8,433,672	10,238,169	11,083,675	11,412,218	11,171,195	10,709,155	10,317,053	9,756,645	37.9
One parent	3,744,510	3,907,794	4,366,785	5,148,687	5,579,446	5,853,955	5,879,468	5,755,511	5,494,521	5,290,238	41.3
Both parents	3,219,944	3,309,334	3,612,014	4,103,810	4,453,579	4,683,135	4,754,045	4,729,087	4,750,355	4,710,881	46.3
Pell Grant eligibility <sup>2</sup>											
Eligible	6,825,386	7,291,405	8,271,575	10,945,927	12,687,102	13,389,600	13,234,806	12,865,054	12,324,941	11,415,336	67.2
Ineligible	7,215,938	7,324,592	8,140,896	8,544,739	8,429,598	8,559,708	8,569,902	8,328,699	8,236,988	8,342,428	15.6
Application type											
Original	7,715,737	7,862,176	9,461,401	11,250,128	10,853,224	11,646,183	10,982,074	10,481,625	10,166,554	10,828,049	40.3
Renewal	6,325,587	6,753,821	6,951,070	8,240,538	10,263,476	10,303,125	10,822,634	10,712,128	10,395,375	8,929,715	41.2

<sup>1</sup> Based on applicant's response to "Highest school completed" item by each parent. The options are "Middle school/Junior high," "High school," "College or beyond," and "Other/unknown." The "College or beyond" option does not specify what type of certificate or degree the parent completed.

<sup>2</sup> Pell Grant eligibility status factors in application completion, general eligibility requirements, and Expected Family Contribution. Pell Grant eligibility is required to receive a Pell Grant award; however, not all students will ultimately receive that award.

NOTE: Counts include applications received during the application cycle but processed in the following application cycle and from jurisdictions outside the 50 states, the District of Columbia, and Puerto Rico. These submissions from U.S. outlying areas (American Samoa, Guam, Northern Mariana Islands, and U.S. Virgin Islands), freely associated states (Federated States of Micronesia, Marshall Islands, and Palau), and foreign countries are not included in the other tables in this publication. Applications processed in the following application cycle and from outside jurisdictions constitute 0.7 percent of applications in 2006–07, 0.6 percent of applications in 2007–08, 0.5 percent of applications in 2008–09, 1.3 percent of applications in 2009–10, 1.4 percent of applications in both 2010–11 and 2011–12, 1.5 percent of applications in both 2012–13 and 2013–14, 1.6 percent of applications in 2014–15, and 1.5 percent of applications in 2015–16. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014.

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Demographic Characteristics, 2006–07 through 2012–13, retrieved July 25, 2016, and 2013–14 through 2015–16, retrieved June 19, 2017, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>.

# National Center for Education Statistics

Table 3.

**FAFSA SUBMISSIONS IN TWO SELECTED POPULATIONS: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and per student (undergraduate and graduate students combined) enrolled at any time during the academic year, by region and state or jurisdiction: Calendar year 2014 and academic year 2013–14**

Region and state or jurisdiction	Persons 18 through 24 years old, 2014		Undergraduate or graduate student enrolled any time, 2013–14		
	Population	FAFSA submissions per person <sup>1</sup>	Number of institutions <sup>2</sup>	Number of students	FAFSA submissions per student <sup>3</sup>
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>31,934,000</b>	<b>0.61</b>	<b>7,530</b>	<b>28,129,027</b>	<b>0.74</b>
<b>U.S. total (excluding Puerto Rico)</b>	<b>31,559,000</b>	<b>0.61</b>	<b>7,375</b>	<b>27,816,395</b>	<b>0.74</b>
Region					
Northeast	5,480,000	0.58	1,445	4,598,322	0.72
Midwest	6,682,000	0.60	1,797	6,383,351	0.70
South	11,819,000	0.63	2,572	9,531,757	0.83
West	7,579,000	0.64	1,561	7,302,965	0.66
State or jurisdiction					
Alabama	484,000	0.64	92	404,178	0.76
Alaska	84,000	0.49	12	55,691	0.74
Arizona	672,000	0.61	142	1,026,351	0.40
Arkansas	290,000	0.67	86	224,149	0.87
California	4,001,000	0.66	753	3,700,340	0.71
Colorado	522,000	0.62	135	511,574	0.63
Connecticut	346,000	0.64	94	275,053	0.80
Delaware	93,000	0.59	21	76,399	0.71
District of Columbia	80,000	0.47	24	110,404	0.34
Florida	1,799,000	0.78	392	1,621,955	0.87

See notes at end of table.

# National Center for Education Statistics

Table 3.

**FAFSA SUBMISSIONS IN TWO SELECTED POPULATIONS: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and per student (undergraduate and graduate students combined) enrolled at any time during the academic year, by region and state or jurisdiction: Calendar year 2014 and academic year 2013–14—Continued**

Region and state or jurisdiction	Persons 18 through 24 years old, 2014		Undergraduate or graduate student enrolled any time, 2013–14		
	Population	FAFSA submissions per person <sup>1</sup>	Number of institutions <sup>2</sup>	Number of students	FAFSA submissions per student <sup>3</sup>
Georgia	1,031,000	0.79	192	707,584	1.15
Hawaii	138,000	0.50	28	98,670	0.70
Idaho	158,000	0.66	42	156,669	0.67
Illinois	1,260,000	0.67	312	1,302,731	0.65
Indiana	670,000	0.69	135	609,395	0.75
Iowa	319,000	0.57	93	388,706	0.47
Kansas	299,000	0.59	96	324,302	0.54
Kentucky	431,000	0.68	115	344,079	0.85
Louisiana	472,000	0.61	126	334,678	0.86
Maine	113,000	0.69	41	97,767	0.80
Maryland	563,000	0.70	101	484,686	0.81
Massachusetts	705,000	0.56	194	664,526	0.59
Michigan	1,002,000	0.73	201	846,427	0.87
Minnesota	498,000	0.70	147	596,499	0.59
Mississippi	314,000	0.75	64	224,780	1.05
Missouri	595,000	0.67	217	562,293	0.71
Montana	105,000	0.51	30	66,590	0.81
Nebraska	188,000	0.60	51	196,925	0.57
Nevada	259,000	0.58	52	165,450	0.90
New Hampshire	129,000	0.59	43	139,512	0.54

See notes at end of table.

# National Center for Education Statistics

Table 3.

**FAFSA SUBMISSIONS IN TWO SELECTED POPULATIONS: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and per student (undergraduate and graduate students combined) enrolled at any time during the academic year, by region and state or jurisdiction: Calendar year 2014 and academic year 2013–14—Continued**

Region and state or jurisdiction	Persons 18 through 24 years old, 2014		Undergraduate or graduate student enrolled any time, 2013–14		
	Population	FAFSA submissions per person <sup>1</sup>	Number of institutions <sup>2</sup>	Number of students	FAFSA submissions per student <sup>3</sup>
New Jersey	798,000	0.69	167	588,943	0.93
New Mexico	217,000	0.62	52	211,095	0.64
New York	1,981,000	0.60	463	1,698,844	0.70
North Carolina	988,000	0.68	199	753,476	0.89
North Dakota	95,000	0.36	30	71,099	0.48
Ohio	1,102,000	0.71	361	937,261	0.84
Oklahoma	392,000	0.55	148	309,781	0.70
Oregon	363,000	0.74	98	366,391	0.73
Pennsylvania	1,223,000	0.60	392	974,269	0.75
Puerto Rico	375,000	0.79	155	312,632	0.94
Rhode Island	118,000	0.54	24	101,082	0.63
South Carolina	491,000	0.68	111	333,817	1.00
South Dakota	88,000	0.52	31	73,112	0.62
Tennessee	634,000	0.70	189	441,285	1.01
Texas	2,749,000	0.60	461	2,136,264	0.77
Utah	329,000	0.53	83	380,005	0.46
Vermont	66,000	0.48	27	58,326	0.54
Virginia	837,000	0.62	172	783,037	0.66
Washington	674,000	0.63	123	513,536	0.83
West Virginia	172,000	0.61	79	241,205	0.43
Wisconsin	565,000	0.62	123	474,601	0.73
Wyoming	57,000	0.48	11	50,603	0.54

<sup>1</sup> Each value equals the number of FAFSA submissions from a geographic area, including first-time and returning undergraduate and graduate students, divided by the number of persons 18 through 24 years old residing in the same geographic area. Calculations are based on unrounded numbers. Population figures are the most recent available.

<sup>2</sup> Includes all Title IV eligible postsecondary institutions of all levels (less-than-2-year, 2-year, and 4-year).

<sup>3</sup> Each value equals the number of FAFSA submissions from a geographic area, including first-time and returning undergraduate and graduate students, divided by the number of students enrolled at any time in Title IV eligible postsecondary institutions located in the same geographic area. Enrollment figures are the most recent available.

NOTE: The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org); and U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2013–14.

# National Center for Education Statistics

Table 4-A.

18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>30,170,000</b>	<b>30,555,000</b>	<b>30,944,000</b>	<b>31,251,000</b>	<b>31,595,000</b>	<b>31,826,000</b>	<b>32,019,000</b>	<b>31,934,000</b>
<b>U.S. total (excluding Puerto Rico)</b>	<b>29,774,000</b>	<b>30,151,000</b>	<b>30,536,000</b>	<b>30,871,000</b>	<b>31,208,000</b>	<b>31,440,000</b>	<b>31,636,000</b>	<b>31,559,000</b>
Region								
Northeast	5,347,000	5,439,000	5,335,000	5,454,000	5,469,000	5,530,000	5,506,000	5,480,000
Midwest	6,490,000	6,646,000	6,725,000	6,557,000	6,626,000	6,639,000	6,701,000	6,682,000
South	10,843,000	10,897,000	11,298,000	11,491,000	11,647,000	11,744,000	11,851,000	11,819,000
West	7,094,000	7,170,000	7,178,000	7,369,000	7,466,000	7,527,000	7,578,000	7,579,000
State or jurisdiction								
Alabama	451,000	466,000	467,000	486,000	486,000	485,000	498,000	484,000
Alaska	81,000	82,000	83,000	74,000	79,000	81,000	85,000	84,000
Arizona	592,000	590,000	615,000	635,000	648,000	644,000	663,000	672,000
Arkansas	270,000	283,000	277,000	292,000	284,000	290,000	287,000	290,000
California	3,844,000	3,867,000	3,740,000	3,942,000	3,977,000	4,030,000	4,017,000	4,001,000
Colorado	465,000	469,000	500,000	491,000	499,000	511,000	512,000	522,000
Connecticut	324,000	330,000	340,000	328,000	332,000	341,000	343,000	346,000
Delaware	86,000	89,000	82,000	91,000	90,000	95,000	91,000	93,000
District of Columbia	76,000	77,000	72,000	86,000	83,000	82,000	81,000	80,000
Florida	1,629,000	1,613,000	1,680,000	1,766,000	1,797,000	1,815,000	1,797,000	1,799,000
Georgia	941,000	944,000	1,010,000	982,000	1,014,000	1,019,000	1,030,000	1,031,000
Hawaii	126,000	137,000	124,000	132,000	132,000	137,000	136,000	138,000
Idaho	142,000	152,000	163,000	154,000	158,000	159,000	161,000	158,000
Illinois	1,293,000	1,326,000	1,298,000	1,251,000	1,256,000	1,255,000	1,268,000	1,260,000
Indiana	606,000	616,000	646,000	649,000	664,000	664,000	671,000	670,000

See notes at end of table.

# National Center for Education Statistics

Table 4-A.

18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014—Continued

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
Iowa	295,000	326,000	317,000	307,000	308,000	314,000	316,000	319,000
Kansas	279,000	297,000	305,000	295,000	298,000	300,000	301,000	299,000
Kentucky	393,000	385,000	421,000	421,000	423,000	425,000	428,000	431,000
Louisiana	471,000	470,000	471,000	482,000	485,000	476,000	483,000	472,000
Maine	112,000	112,000	120,000	116,000	116,000	118,000	117,000	113,000
Maryland	540,000	555,000	554,000	563,000	565,000	567,000	564,000	563,000
Massachusetts	642,000	675,000	672,000	679,000	682,000	688,000	696,000	705,000
Michigan	963,000	990,000	998,000	968,000	990,000	999,000	1,000,000	1,002,000
Minnesota	490,000	518,000	523,000	495,000	504,000	491,000	508,000	498,000
Mississippi	323,000	313,000	323,000	313,000	315,000	328,000	322,000	314,000
Missouri	576,000	580,000	594,000	595,000	589,000	598,000	593,000	595,000
Montana	92,000	104,000	104,000	95,000	99,000	98,000	103,000	105,000
Nebraska	183,000	177,000	198,000	184,000	189,000	181,000	191,000	188,000
Nevada	211,000	219,000	230,000	251,000	250,000	252,000	257,000	259,000
New Hampshire	123,000	119,000	134,000	122,000	125,000	125,000	127,000	129,000
New Jersey	776,000	781,000	755,000	769,000	770,000	787,000	794,000	798,000
New Mexico	207,000	206,000	205,000	206,000	212,000	204,000	218,000	217,000
New York	1,977,000	2,033,000	1,921,000	1,988,000	1,987,000	2,013,000	1,992,000	1,981,000
North Carolina	896,000	896,000	962,000	952,000	962,000	975,000	998,000	988,000
North Dakota	86,000	88,000	87,000	81,000	84,000	88,000	97,000	95,000
Ohio	1,081,000	1,080,000	1,086,000	1,091,000	1,105,000	1,111,000	1,118,000	1,102,000
Oklahoma	375,000	378,000	389,000	382,000	390,000	382,000	396,000	392,000
Oregon	342,000	339,000	368,000	358,000	364,000	364,000	368,000	363,000
Pennsylvania	1,213,000	1,209,000	1,215,000	1,270,000	1,270,000	1,270,000	1,252,000	1,223,000
Puerto Rico	396,000	403,000	408,000	380,000	386,000	386,000	384,000	375,000

See notes at end of table.

# National Center for Education Statistics

Table 4-A.

18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014—Continued

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
Rhode Island	116,000	117,000	110,000	119,000	121,000	122,000	120,000	118,000
South Carolina	440,000	454,000	462,000	480,000	486,000	488,000	502,000	491,000
South Dakota	84,000	81,000	90,000	82,000	85,000	87,000	84,000	88,000
Tennessee	567,000	561,000	594,000	612,000	617,000	626,000	633,000	634,000
Texas	2,440,000	2,466,000	2,536,000	2,602,000	2,651,000	2,690,000	2,733,000	2,749,000
Utah	333,000	341,000	341,000	320,000	323,000	329,000	333,000	329,000
Vermont	64,000	63,000	69,000	65,000	65,000	66,000	65,000	66,000
Virginia	784,000	783,000	827,000	810,000	822,000	826,000	834,000	837,000
Washington	605,000	607,000	646,000	652,000	668,000	661,000	666,000	674,000
West Virginia	161,000	165,000	170,000	172,000	175,000	175,000	176,000	172,000
Wisconsin	551,000	565,000	583,000	559,000	556,000	552,000	553,000	565,000
Wyoming	55,000	57,000	59,000	57,000	58,000	58,000	60,000	57,000

NOTE: Each value equals the number of persons 18 through 24 years old residing in the corresponding geographic area. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2007 through 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org).

# National Center for Education Statistics

Table S4-A.

Standard errors for table 4-A: 18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>55,200</b>	<b>58,800</b>	<b>32,700</b>	<b>37,200</b>	<b>32,000</b>	<b>32,400</b>	<b>36,400</b>	<b>34,400</b>
<b>U.S. total (excluding Puerto Rico)</b>	<b>55,400</b>	<b>58,300</b>	<b>32,800</b>	<b>37,000</b>	<b>32,000</b>	<b>32,300</b>	<b>36,300</b>	<b>34,300</b>
Region								
Northeast	16,800	20,400	8,500	10,300	10,000	9,200	9,500	9,400
Midwest	26,100	28,100	12,100	14,100	14,800	12,800	15,100	15,100
South	31,800	34,000	22,200	20,200	18,700	18,400	21,100	20,700
West	21,300	23,400	11,100	12,200	11,100	11,900	12,500	14,400
State or jurisdiction								
Alabama	5,400	5,200	3,500	3,700	2,900	3,800	4,300	3,500
Alaska	3,800	4,000	2,100	1,700	2,300	2,500	3,000	2,800
Arizona	6,300	6,000	2,700	2,600	2,700	3,200	4,100	3,500
Arkansas	5,000	4,200	3,100	3,600	2,600	2,900	2,600	3,400
California	13,500	13,700	5,800	6,700	7,800	8,200	7,900	7,600
Colorado	5,300	6,100	3,200	3,300	2,700	3,300	3,500	3,200
Connecticut	3,800	4,000	1,800	1,900	2,400	2,500	2,300	2,800
Delaware	2,600	2,300	1,400	1,500	1,500	1,400	1,600	1,700
District of Columbia	1,900	1,600	900	900	1,000	1,100	1,000	1,000
Florida	8,400	8,100	5,200	5,200	5,600	6,300	6,700	6,400
Georgia	7,000	7,500	7,700	4,900	6,400	5,900	6,100	5,600
Hawaii	2,900	4,200	2,700	1,700	2,000	2,100	2,000	2,200
Idaho	3,800	3,800	1,900	1,600	1,700	2,600	2,000	2,100
Illinois	9,000	9,900	4,600	4,700	5,100	4,500	5,600	5,500
Indiana	6,400	6,400	3,300	2,700	3,900	4,100	4,200	3,500

See notes at end of table.

# National Center for Education Statistics

Table S4-A.

Standard errors for table 4-A: 18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014—Continued

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
Iowa	6,100	6,900	2,500	3,200	3,500	2,600	3,100	3,100
Kansas	5,300	5,600	2,500	3,700	3,100	3,400	3,200	3,600
Kentucky	5,200	5,400	3,300	3,000	3,100	3,000	2,600	3,200
Louisiana	6,800	6,900	4,000	3,500	3,100	4,000	3,900	4,200
Maine	4,100	3,600	1,400	1,100	1,300	1,300	2,000	1,400
Maryland	5,400	5,500	3,200	2,500	3,400	3,600	3,300	4,100
Massachusetts	6,100	6,700	2,600	2,300	3,000	2,900	2,700	3,100
Michigan	10,400	11,400	4,200	4,500	4,400	5,000	5,200	5,000
Minnesota	9,100	8,900	4,400	4,400	4,700	4,500	4,700	4,200
Mississippi	4,900	5,900	3,600	2,800	3,400	3,100	3,200	2,800
Missouri	8,300	7,100	3,300	5,100	4,200	3,700	3,600	3,500
Montana	4,000	3,900	1,600	1,400	1,800	1,500	1,600	1,600
Nebraska	5,100	5,000	2,100	2,600	3,000	2,400	2,400	2,500
Nevada	3,300	3,400	2,200	1,700	1,700	1,900	2,400	2,200
New Hampshire	3,200	2,800	1,300	1,200	1,400	1,300	1,600	1,400
New Jersey	6,400	6,000	3,000	3,500	3,500	3,500	4,000	3,500
New Mexico	4,000	4,800	2,600	2,700	2,300	2,700	2,600	3,300
New York	10,400	10,700	5,400	6,200	5,900	6,300	6,200	5,400
North Carolina	7,700	7,100	5,700	5,600	5,300	4,300	5,700	6,200
North Dakota	3,700	4,200	1,400	1,200	1,400	1,600	2,000	1,600
Ohio	8,700	8,900	3,700	4,100	5,100	5,200	4,700	4,100
Oklahoma	5,700	7,200	3,400	3,100	3,100	3,800	3,800	4,000
Oregon	5,200	4,800	2,500	2,600	3,000	3,900	3,200	3,300
Pennsylvania	10,700	9,800	5,300	5,100	5,600	5,200	4,700	5,900
Puerto Rico	5,400	4,500	1,900	1,100	1,500	1,800	1,800	1,900

See notes at end of table.

# National Center for Education Statistics

Table S4-A.

Standard errors for table 4-A: 18- THROUGH 24-YEAR-OLDS: Population of persons 18 through 24 years old, by region and state or jurisdiction: 2007 through 2014—Continued

Region and state or jurisdiction	2007	2008	2009	2010	2011	2012	2013	2014
Rhode Island	2,600	2,500	1,300	1,100	1,200	1,100	1,400	1,200
South Carolina	4,800	5,100	2,600	3,100	3,600	3,500	3,300	4,100
South Dakota	4,000	3,500	1,800	1,700	1,700	1,600	1,800	1,800
Tennessee	6,800	5,900	3,000	3,300	3,800	4,600	3,600	3,400
Texas	13,400	13,400	7,900	5,900	6,500	8,100	7,600	7,600
Utah	5,900	5,100	2,100	1,700	2,800	2,800	2,500	2,900
Vermont	3,200	3,100	900	900	900	1,000	1,000	1,000
Virginia	6,600	6,400	5,200	5,300	4,600	4,600	5,100	5,300
Washington	6,000	7,000	3,900	3,200	3,900	4,600	4,500	5,200
West Virginia	4,000	3,900	2,000	2,100	2,200	1,600	1,500	1,900
Wisconsin	9,800	9,000	3,400	3,200	3,800	3,700	4,200	4,100
Wyoming	2,200	2,100	1,400	1,400	1,300	1,200	1,500	1,700

SOURCE: U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2007 through 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org) .

# National Center for Education Statistics

Table 4-B.

**FAFSA SUBMISSIONS PER 18- THROUGH 24-YEAR-OLD: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14**

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>0.46</b>	<b>0.48</b>	<b>0.53</b>	<b>0.62</b>	<b>0.66</b>	<b>0.68</b>	<b>0.67</b>	<b>0.61</b>	31.8
<b>U.S. total (excluding Puerto Rico)</b>	<b>0.46</b>	<b>0.47</b>	<b>0.53</b>	<b>0.61</b>	<b>0.66</b>	<b>0.68</b>	<b>0.67</b>	<b>0.61</b>	32.2
Region									
Northeast	0.47	0.48	0.53	0.58	0.61	0.62	0.62	0.58	21.7
Midwest	0.51	0.52	0.57	0.68	0.72	0.73	0.70	0.60	16.5
South	0.46	0.48	0.53	0.62	0.67	0.70	0.69	0.63	38.3
West	0.40	0.42	0.48	0.56	0.62	0.65	0.65	0.64	57.8
State or jurisdiction									
Alabama	0.45	0.45	0.52	0.60	0.65	0.68	0.65	0.64	42.6
Alaska	0.34	0.34	0.37	0.48	0.50	0.51	0.49	0.49	44.7
Arizona	0.38	0.40	0.47	0.57	0.63	0.67	0.64	0.61	62.4
Arkansas	0.48	0.48	0.54	0.61	0.70	0.70	0.70	0.67	39.5
California	0.40	0.42	0.50	0.55	0.61	0.65	0.66	0.66	65.8
Colorado	0.46	0.46	0.49	0.60	0.65	0.66	0.66	0.62	35.5
Connecticut	0.46	0.47	0.51	0.60	0.64	0.65	0.66	0.64	38.3
Delaware	0.40	0.41	0.49	0.52	0.57	0.58	0.61	0.59	48.4
District of Columbia	0.35	0.37	0.43	0.41	0.45	0.47	0.47	0.47	32.1
Florida	0.47	0.53	0.60	0.70	0.75	0.80	0.81	0.78	65.0
Georgia	0.50	0.55	0.60	0.75	0.80	0.81	0.80	0.79	56.7
Hawaii	0.32	0.31	0.39	0.44	0.49	0.51	0.52	0.50	54.1
Idaho	0.48	0.46	0.49	0.64	0.70	0.72	0.70	0.66	37.9
Illinois	0.46	0.46	0.52	0.63	0.68	0.70	0.69	0.67	46.7
Indiana	0.53	0.54	0.58	0.71	0.75	0.77	0.72	0.69	30.4

See notes at end of table.

# National Center for Education Statistics

Table 4-B.

FAFSA SUBMISSIONS PER 18- THROUGH 24-YEAR-OLD: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14—Continued

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
Iowa	0.53	0.49	0.52	0.62	0.65	0.64	0.61	0.57	7.2
Kansas	0.49	0.46	0.48	0.57	0.60	0.62	0.61	0.59	19.2
Kentucky	0.51	0.55	0.55	0.65	0.71	0.73	0.71	0.68	33.3
Louisiana	0.46	0.46	0.49	0.55	0.59	0.63	0.61	0.61	32.5
Maine	0.56	0.57	0.57	0.65	0.69	0.70	0.70	0.69	24.3
Maryland	0.46	0.47	0.54	0.61	0.67	0.70	0.71	0.70	52.2
Massachusetts	0.43	0.43	0.47	0.53	0.56	0.57	0.57	0.56	29.3
Michigan	0.56	0.58	0.65	0.81	0.82	0.81	0.78	0.73	31.6
Minnesota	0.55	0.54	0.59	0.71	0.74	0.76	0.72	0.70	28.4
Mississippi	0.49	0.53	0.58	0.72	0.78	0.79	0.77	0.75	53.3
Missouri	0.49	0.51	0.55	0.65	0.71	0.72	0.71	0.67	36.6
Montana	0.50	0.43	0.46	0.58	0.60	0.61	0.56	0.51	3.2
Nebraska	0.48	0.51	0.48	0.58	0.61	0.66	0.61	0.60	23.1
Nevada	0.32	0.33	0.40	0.48	0.55	0.59	0.59	0.58	83.1
New Hampshire	0.47	0.49	0.47	0.59	0.61	0.62	0.61	0.59	25.9
New Jersey	0.49	0.51	0.59	0.66	0.70	0.71	0.70	0.69	41.0
New Mexico	0.45	0.46	0.51	0.61	0.65	0.70	0.65	0.62	37.4
New York	0.48	0.47	0.53	0.57	0.60	0.61	0.61	0.60	24.6
North Carolina	0.42	0.44	0.49	0.61	0.67	0.69	0.69	0.68	64.0
North Dakota	0.42	0.41	0.42	0.48	0.47	0.43	0.37	0.36	-14.6
Ohio	0.55	0.58	0.64	0.75	0.80	0.79	0.75	0.71	28.2
Oklahoma	0.45	0.45	0.46	0.55	0.58	0.61	0.57	0.55	22.1
Oregon	0.48	0.50	0.54	0.69	0.75	0.79	0.78	0.74	52.6
Pennsylvania	0.48	0.50	0.53	0.57	0.60	0.60	0.60	0.60	24.7
Puerto Rico	0.67	0.67	0.70	0.79	0.79	0.81	0.80	0.79	17.9

See notes at end of table.

# National Center for Education Statistics

Table 4-B.

**FAFSA SUBMISSIONS PER 18- THROUGH 24-YEAR-OLD: Number of Free Application for Federal Student Aid (FAFSA) submissions per person 18 through 24 years old and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14—Continued**

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
Rhode Island	0.39	0.40	0.46	0.48	0.51	0.53	0.54	0.54	39.3
South Carolina	0.49	0.51	0.56	0.64	0.67	0.70	0.68	0.68	38.3
South Dakota	0.50	0.51	0.48	0.58	0.59	0.58	0.57	0.52	3.3
Tennessee	0.52	0.56	0.59	0.68	0.73	0.74	0.73	0.70	34.2
Texas	0.44	0.44	0.48	0.56	0.60	0.62	0.61	0.60	36.6
Utah	0.33	0.32	0.37	0.50	0.56	0.57	0.56	0.53	59.6
Vermont	0.46	0.46	0.44	0.51	0.52	0.51	0.51	0.48	4.0
Virginia	0.39	0.41	0.45	0.55	0.59	0.62	0.63	0.62	60.0
Washington	0.44	0.44	0.47	0.57	0.61	0.65	0.65	0.63	44.4
West Virginia	0.51	0.51	0.52	0.59	0.62	0.63	0.62	0.61	18.9
Wisconsin	0.46	0.47	0.49	0.61	0.66	0.67	0.65	0.62	32.9
Wyoming	0.39	0.37	0.39	0.48	0.50	0.50	0.48	0.48	22.3

NOTE: Each value equals the number of FAFSA submissions from a geographic area in an academic year, including first-time and returning undergraduate and graduate students, divided by the number of persons 18 through 24 years old residing in the same geographic area in the ending year of that academic year. For example, the earliest values equal FAFSA submissions in 2006–07 and number of persons in 2007. Calculations are based on unrounded numbers. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014.

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 through 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Commerce, Census Bureau, American Community Survey and Puerto Rico Community Survey, 2007 through 2014, accessed via Integrated Public Use Microdata Series (IPUMS-USA), University of Minnesota, [www.ipums.org](http://www.ipums.org).

# National Center for Education Statistics

Table 5-A.

**UNDERGRADUATE AND GRADUATE ENROLLMENT: Twelve-month undergraduate and graduate enrollment, by region and state or jurisdiction: 2006–07 through 2013–14**

Region and state or jurisdiction	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>25,311,358</b>	<b>26,177,693</b>	<b>27,556,055</b>	<b>29,212,481</b>	<b>29,787,690</b>	<b>29,345,719</b>	<b>28,603,771</b>	<b>28,129,027</b>
<b>U.S. total (excluding Puerto Rico)</b>	<b>25,014,537</b>	<b>25,874,409</b>	<b>27,244,003</b>	<b>28,890,534</b>	<b>29,464,782</b>	<b>29,019,618</b>	<b>28,285,609</b>	<b>27,816,395</b>
Region								
Northeast	4,170,694	4,274,517	4,411,891	4,623,467	4,694,271	4,682,036	4,618,676	4,598,322
Midwest	6,016,305	6,144,776	6,450,217	6,881,894	7,031,312	6,882,648	6,692,802	6,383,351
South	8,096,063	8,386,697	8,864,162	9,586,078	9,929,505	9,902,498	9,717,007	9,531,757
West	6,731,475	7,068,419	7,517,733	7,799,095	7,809,694	7,552,436	7,257,124	7,302,965
State or jurisdiction								
Alabama	342,574	371,246	400,252	422,232	433,128	425,830	411,484	404,178
Alaska	53,577	54,722	54,322	58,796	59,899	61,426	56,900	55,691
Arizona	886,437	1,037,381	1,094,710	1,225,962	1,261,725	1,182,570	1,093,714	1,026,351
Arkansas	197,516	203,240	214,238	228,930	235,557	238,179	230,809	224,149
California	3,541,321	3,692,983	3,996,227	3,977,290	3,883,203	3,711,379	3,559,438	3,700,340
Colorado	448,269	456,899	462,479	515,498	534,498	538,568	517,086	511,574
Connecticut	240,053	244,789	254,954	269,733	277,324	278,786	278,261	275,053
Delaware	65,762	67,698	69,444	72,475	74,368	75,012	76,836	76,399
District of Columbia	145,790	159,789	172,703	115,417	115,565	108,030	109,723	110,404
Florida	1,345,666	1,392,104	1,484,768	1,616,453	1,688,165	1,705,735	1,662,956	1,621,955
Georgia	607,820	630,172	671,206	761,563	792,222	745,709	724,895	707,584
Hawaii	89,097	90,649	93,410	100,064	102,986	102,755	100,853	98,670
Idaho	111,281	114,421	118,111	123,366	129,596	145,395	153,975	156,669
Illinois	1,321,919	1,325,831	1,365,451	1,418,266	1,410,914	1,384,102	1,351,608	1,302,731
Indiana	511,527	526,462	558,005	614,397	631,304	618,931	612,522	609,395

See notes at end of table.

# National Center for Education Statistics

Table 5-A.

UNDERGRADUATE AND GRADUATE ENROLLMENT: Twelve-month undergraduate and graduate enrollment, by region and state or jurisdiction: 2006–07 through 2013–14—Continued

Region and state or jurisdiction	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14
Iowa	354,151	388,109	471,353	542,950	576,698	561,244	532,796	388,706
Kansas	283,926	288,012	297,580	305,981	311,245	306,435	313,173	324,302
Kentucky	317,745	332,104	337,942	367,657	380,127	379,144	363,003	344,079
Louisiana	304,677	313,086	325,708	348,391	352,077	351,939	341,912	334,678
Maine	91,547	89,101	91,135	92,778	95,258	97,200	97,771	97,767
Maryland	425,431	438,636	461,528	498,967	508,739	512,223	499,226	484,686
Massachusetts	599,144	615,074	633,840	657,341	664,755	665,047	665,060	664,526
Michigan	889,540	881,574	904,988	945,354	945,391	918,075	889,954	846,427
Minnesota	504,399	531,599	567,405	616,018	631,862	619,794	610,383	596,499
Mississippi	197,723	203,101	211,160	231,929	238,334	236,771	229,000	224,780
Missouri	521,090	535,859	555,791	595,928	626,341	620,279	595,492	562,293
Montana	61,819	60,920	63,224	68,682	68,862	69,017	67,765	66,590
Nebraska	191,615	199,248	201,016	207,487	207,227	204,448	202,270	196,925
Nevada	162,226	169,087	172,942	184,454	185,853	173,981	166,501	165,450
New Hampshire	93,874	93,835	96,699	98,952	101,540	104,464	115,650	139,512
New Jersey	529,038	543,513	564,801	603,645	618,122	611,755	591,656	588,943
New Mexico	187,391	192,359	202,403	216,770	225,197	219,161	215,000	211,095
New York	1,519,648	1,573,885	1,631,443	1,688,949	1,719,281	1,733,817	1,712,346	1,698,844
North Carolina	621,797	652,542	702,411	754,519	768,616	761,915	759,197	753,476
North Dakota	60,819	61,252	64,097	68,226	71,012	71,616	69,988	71,099
Ohio	857,366	879,058	924,026	994,700	1,030,932	1,003,624	953,163	937,261
Oklahoma	293,038	295,079	300,962	320,244	330,731	329,215	323,010	309,781
Oregon	312,183	324,469	347,808	368,964	380,583	382,850	375,581	366,391
Pennsylvania	938,084	952,077	974,508	1,042,778	1,050,269	1,025,324	995,021	974,269
Puerto Rico	296,821	303,284	312,052	321,947	322,908	326,101	318,162	312,632

See notes at end of table.

# National Center for Education Statistics

Table 5-A.

**UNDERGRADUATE AND GRADUATE ENROLLMENT: Twelve-month undergraduate and graduate enrollment, by region and state or jurisdiction: 2006–07 through 2013–14—Continued**

Region and state or jurisdiction	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14
Rhode Island	105,004	105,894	106,904	108,419	107,468	105,323	103,169	101,082
South Carolina	276,690	290,090	302,557	328,688	336,932	340,364	338,108	333,817
South Dakota	63,907	65,041	66,671	70,717	74,876	74,586	74,478	73,112
Tennessee	390,160	398,022	415,086	454,374	466,926	462,764	456,663	441,285
Texas	1,783,327	1,826,943	1,925,498	2,088,388	2,184,169	2,178,086	2,148,829	2,136,264
Utah	298,984	292,184	308,936	333,924	357,069	376,101	380,744	380,005
Vermont	54,302	56,349	57,607	60,872	60,254	60,320	59,742	58,326
Virginia	623,030	649,580	683,934	761,470	788,537	805,099	791,403	783,037
Washington	528,117	530,235	547,383	572,125	566,183	535,799	516,983	513,536
West Virginia	157,317	163,265	184,765	214,381	235,312	246,483	249,953	241,205
Wisconsin	456,046	462,731	473,834	501,870	513,510	499,514	486,975	474,601
Wyoming	50,773	52,110	55,778	53,200	54,040	53,434	52,584	50,603

NOTE: Counts include undergraduates and graduate students enrolled at any time in the academic year in Title IV eligible institutions in the 50 states, the District of Columbia, and Puerto Rico. Before 2010–11, institutions could choose to report enrollment either from July 1 through June 30 or from September 1 through August 31. Starting in 2010–11, all institutions reported enrollment from July 1 through June 30.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2006–07 through 2013–14.

# National Center for Education Statistics

Table 5-B.

**FAFSA SUBMISSIONS PER STUDENT: Number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14**

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
<b>Total (50 states, District of Columbia, and Puerto Rico)</b>	<b>0.55</b>	<b>0.55</b>	<b>0.59</b>	<b>0.66</b>	<b>0.70</b>	<b>0.74</b>	<b>0.75</b>	<b>0.74</b>	<b>34.6</b>
<b>U.S. total (excluding Puerto Rico)</b>	<b>0.55</b>	<b>0.55</b>	<b>0.59</b>	<b>0.66</b>	<b>0.70</b>	<b>0.74</b>	<b>0.75</b>	<b>0.74</b>	<b>35.2</b>
Region									
Northeast	0.61	0.61	0.64	0.68	0.71	0.73	0.74	0.72	19.4
Midwest	0.55	0.56	0.59	0.65	0.68	0.70	0.70	0.70	27.1
South	0.61	0.62	0.67	0.75	0.79	0.83	0.84	0.83	36.0
West	0.43	0.42	0.46	0.53	0.59	0.65	0.68	0.66	54.9
State or jurisdiction									
Alabama	0.59	0.57	0.60	0.69	0.73	0.78	0.78	0.76	29.7
Alaska	0.52	0.51	0.56	0.61	0.65	0.67	0.73	0.74	43.1
Arizona	0.25	0.23	0.26	0.30	0.33	0.36	0.39	0.40	59.2
Arkansas	0.66	0.67	0.70	0.78	0.84	0.85	0.88	0.87	31.8
California	0.43	0.44	0.46	0.55	0.63	0.71	0.74	0.71	65.1
Colorado	0.47	0.48	0.53	0.57	0.61	0.63	0.65	0.63	33.3
Connecticut	0.62	0.63	0.68	0.73	0.77	0.79	0.81	0.80	29.0
Delaware	0.52	0.54	0.58	0.65	0.69	0.73	0.72	0.71	36.9
District of Columbia	0.18	0.18	0.18	0.31	0.32	0.36	0.35	0.34	83.6
Florida	0.57	0.61	0.68	0.76	0.80	0.86	0.87	0.87	51.2
Georgia	0.78	0.82	0.90	0.97	1.02	1.11	1.14	1.15	47.5
Hawaii	0.46	0.47	0.52	0.59	0.63	0.68	0.70	0.70	51.9
Idaho	0.61	0.61	0.68	0.80	0.85	0.79	0.73	0.67	9.5
Illinois	0.45	0.46	0.50	0.55	0.60	0.63	0.64	0.65	45.1
Indiana	0.62	0.63	0.67	0.75	0.79	0.82	0.79	0.75	21.0

See notes at end of table.

# National Center for Education Statistics

Table 5-B.

**FAFSA SUBMISSIONS PER STUDENT: Number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14—Continued**

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
Iowa	0.44	0.41	0.35	0.35	0.35	0.36	0.36	0.47	5.8
Kansas	0.48	0.47	0.49	0.55	0.58	0.61	0.58	0.54	11.7
Kentucky	0.63	0.63	0.69	0.75	0.79	0.81	0.84	0.85	34.9
Louisiana	0.71	0.69	0.70	0.76	0.81	0.85	0.86	0.86	20.9
Maine	0.68	0.71	0.74	0.81	0.84	0.85	0.84	0.80	17.9
Maryland	0.58	0.60	0.64	0.69	0.74	0.77	0.80	0.81	39.2
Massachusetts	0.46	0.47	0.49	0.54	0.57	0.59	0.60	0.59	28.1
Michigan	0.60	0.65	0.72	0.83	0.86	0.88	0.88	0.87	43.8
Minnesota	0.53	0.53	0.55	0.57	0.59	0.60	0.60	0.59	10.3
Mississippi	0.80	0.81	0.89	0.97	1.03	1.09	1.08	1.05	31.0
Missouri	0.54	0.55	0.59	0.65	0.67	0.69	0.70	0.71	30.8
Montana	0.74	0.73	0.75	0.80	0.86	0.87	0.85	0.81	9.8
Nebraska	0.46	0.45	0.47	0.52	0.56	0.58	0.58	0.57	22.8
Nevada	0.41	0.43	0.54	0.65	0.75	0.85	0.91	0.90	120.2
New Hampshire	0.61	0.63	0.65	0.72	0.75	0.74	0.67	0.54	-11.5
New Jersey	0.72	0.73	0.78	0.85	0.87	0.91	0.95	0.93	30.3
New Mexico	0.50	0.49	0.52	0.58	0.61	0.66	0.66	0.64	28.0
New York	0.62	0.61	0.63	0.67	0.69	0.70	0.71	0.70	11.7
North Carolina	0.60	0.61	0.66	0.77	0.83	0.88	0.90	0.89	49.2
North Dakota	0.60	0.59	0.57	0.57	0.55	0.53	0.52	0.48	-19.8
Ohio	0.70	0.71	0.76	0.83	0.85	0.87	0.88	0.84	19.5
Oklahoma	0.58	0.57	0.60	0.66	0.69	0.71	0.70	0.70	20.6
Oregon	0.53	0.52	0.57	0.67	0.72	0.75	0.76	0.73	38.0
Pennsylvania	0.62	0.63	0.67	0.70	0.72	0.75	0.76	0.75	21.0
Puerto Rico	0.89	0.89	0.91	0.93	0.94	0.96	0.96	0.94	5.9

See notes at end of table.

# National Center for Education Statistics

Table 5-B.

**FAFSA SUBMISSIONS PER STUDENT: Number of Free Application for Federal Student Aid (FAFSA) submissions per student (undergraduate and graduate students combined) enrolled at any time during the academic year and percentage change, by region and state or jurisdiction: 2006–07 through 2013–14—Continued**

Region and state or jurisdiction	Year								Percent change, 2006–07 to 2013–14
	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	
Rhode Island	0.43	0.45	0.48	0.53	0.57	0.62	0.63	0.63	46.7
South Carolina	0.78	0.80	0.86	0.94	0.97	1.00	1.02	1.00	27.9
South Dakota	0.66	0.64	0.65	0.67	0.67	0.67	0.65	0.62	-5.8
Tennessee	0.76	0.78	0.85	0.92	0.97	1.00	1.01	1.01	32.7
Texas	0.60	0.60	0.63	0.69	0.73	0.76	0.78	0.77	28.4
Utah	0.37	0.37	0.41	0.48	0.50	0.50	0.49	0.46	24.3
Vermont	0.54	0.52	0.53	0.54	0.57	0.56	0.56	0.54	0.4
Virginia	0.49	0.50	0.55	0.58	0.62	0.64	0.66	0.66	35.9
Washington	0.50	0.51	0.56	0.65	0.73	0.81	0.84	0.83	65.3
West Virginia	0.53	0.51	0.48	0.48	0.46	0.45	0.43	0.43	-17.4
Wisconsin	0.56	0.57	0.61	0.68	0.71	0.74	0.74	0.73	30.9
Wyoming	0.43	0.41	0.41	0.51	0.54	0.55	0.54	0.54	27.0

NOTE: Each value equals the number of FAFSA submissions from a geographic area divided by the number of students enrolled at any time in Title IV eligible postsecondary institutions located in the same geographic area. Before 2010–11, institutions could choose to report enrollment either from July 1 through June 30 or from September 1 through August 31. Starting in 2010–11, all institutions reported enrollment from July 1 through June 30. The FAFSA application cycle is the 18-month period during which applications may be submitted for the corresponding academic year. It begins on January 1 of the first calendar year and ends on June 30 of the second calendar year. For example, the 2013–14 application cycle for awards during the 2013–14 academic year started on January 1, 2013, and ended on June 30, 2014.

SOURCE: U.S. Department of Education, Federal Student Aid, FAFSA Data by Postsecondary School and State of Legal Residence, 2006–07 through 2013–14, retrieved January 8, 2016, from <https://studentaid.ed.gov/sa/about/data-center/student/application-volume/fafsa-school-state>; and U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 12-Month Enrollment component, 2006–07 through 2013–14.